CERTIFICATE OF ACCREDITATION

This is to attest

WIMPEY LABORATORIES - LLC

WAREHOUSE NO. 1 & 2, WIMPEY BUILDING, PLOT NO. 364-873, AL QUOZ INDUSTRIAL AREA 1
DUBAI, PB 123279, UNITED ARAB EMIRATES

Testing Laboratory TL-564

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories.* This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date September 16, 2025

International Accreditation Service
Issued under the authority of IAS management

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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WIMPEY LABORATORIES - LLC

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Accredited to ISO/IEC 17025:2017 *Effective Date September 16, 2025*

Physical & Mechanical	
Adhesive	
SASO 2070/SASO 2071, Clause 5.1	Adhesives for general purpose (Appearance)
SASO 2070/SASO 2071, Clause 5.2	Adhesives for general purpose (coat ability test)
SASO 2070/SASO 2071, Clause 5.3	Adhesives for general purpose (Non volatile matter)
SASO 2070/SASO 2071, Clause 5.4	Adhesives for general purpose (Adhesion strength)
Tapes	
SASO 2272/GSO 1892, Clause 4.1	Pressure sensitive adhsive closing and sealing tapes (Dimensions)
SASO 2272/GSO 1892, Clause 4.2	Pressure sensitive adhsive closing and sealing tapes (Breaking strength and elongation at break)
SASO 2272/GSO 1892, Clause 4.3	Pressure sensitive adhsive closing and sealing tapes (Adhesion)
SASO 2272/GSO 1892, Clause 4.4	Pressure sensitive adhsive closing and sealing tapes (Freedom from defects)
Thermoplastics and Sealants	
AASHTO M 249-11	Standard specification for white and yellow reflective thermoplastic striping material (solid form) – Clause 4.3.5 crack resistance, Clause 4.3.2 drying time, Clause 4.3.5 softening point, Clause 4.3.6 flowability and extended heating and Clause 4.1 specific gravity
ASTM C510	Standard Test Method for Staining and Color Change of Single- or Multicomponent Joint Sealants
ASTM C679	Standard Test Method for Tack-Free Time of Elastomeric Sealants
ASTM C794	Standard test method for adhesion-in-peel of elastomeric joint sealants

ASTM C920-18	Standard specification for elastomeric joint sealants section 9
ASTM C1246	Standard test method for effects of heat aging on weight loss, cracking, and chalking of elastomeric sealants after cure
ASTM D523-14	Standard Test Method for Specular Gloss
Expansion Joints	
ASTM D1752, Clause 5.2	Preformed Sponge Rubber Cork and Recycled PVC Expansion Joint Fillers for Concrete Paving and Structural Construction (Recovery test)
ASTM D1752, Clause 5.3	Preformed Sponge Rubber Cork and Recycled PVC Expansion Joint Fillers for Concrete Paving and Structural Construction (Compression test)
ASTM D1752, Clause 5.4	Preformed Sponge Rubber Cork and Recycled PVC Expansion Joint Fillers for Concrete Paving and Structural Construction (Extrusion test)
ASTM D1752, Clause 5.5	Preformed Sponge Rubber Cork and Recycled PVC Expansion Joint Fillers for Concrete Paving and Structural Construction (EXpansion test)
ASTM D1752, Clause 5.7	Preformed Sponge Rubber Cork and Recycled PVC Expansion Joint Fillers for Concrete Paving and Structural Construction (density test)
ASTM D1752, Clause 6	Preformed Sponge Rubber Cork and Recycled PVC Expansion Joint Fillers for Concrete Paving and Structural Construction (Dimension test)
Mechanical – Pumps, valve and hose	
BS EN 809	Pumps and pump units for liquids. Common safety requirements Hydrostatic pressure test
ISO 1402	Rubber and plastics hoses and hose assemblies Hydrostatic testing
BS ISO 5208	Industrial valves. Pressure testing of metallic valves Shell test pressure backseat test Closure test
BS EN 1567	Building valves. Water pressure reducing valves and combination water reducing valves. Requirements and tests. Bending moment test of the body Pressure strength and tightness of the body Tightness between inlet and outlet chamber

	Marking and technical documents
Fiber Optic Cable	
IEC 60794-1-21	Bending Under Tension
IEC 60794-1-21	Crush Test (Compression)
IEC 60794-1-21	Impact Resistance Test
IEC 60794-1-21	Optic fibre cables part-1-21: Generic specification - Basic optical cable test procedures-Cl.10: Repeated bending & Cl.14: Kink
IEC 60794-1-21	Temperature Cycling Test
IEC 60794-1-21	Tensile Performance Test
IEC 60794-1-21	Torsion Test, Bend Test
IEC 60794-1-21	Water Penetration Test
ISO 13385-1	Outer Cable Dimension
Paper test	
ASTM D646	Standard Test Method for Grammage of Paper and Paperboard (Mass Per Unit Area)
ASTM D774	Standard Test Method for Bursting Strength of Paper
ASTM D1938	Standard Test Method for Tear-Propagation Resistance (Trouser Tear) of Plastic Film and Thin Sheeting by a Single-Tear Method
EN 20287	Paper and board - Determination of moisture content - Oven-drying method (ISO 287:1985)
ISO 536	Paper and board — Determination of grammage
ISO 1924-2	Paper and board — Determination of tensile properties — Part 2: Constant rate of elongation method
Paper board	
SASO 2827	Standard Regulation Millboard, greyboard and strawboard, Thickness
SASO 2827	Standard Regulation Millboard, greyboard and strawboard, Grammage
SASO 2827	Standard Regulation Millboard, greyboard and strawboard, Dimensions
SASO 2827	Standard Regulation Millboard, greyboard and strawboard, tensile strength
Pigtail & Patch Cord	
IEC 61300-2-2	Mating Durability

IEC 61300-2-22	Change of Temperature
IEC 61300-2-4	Fiber/Cable Retention
IEC 61300-2-6	Tensile Strength of coupling Mechanism Pulling Force Straight
IEC 61300-3-4	Attenuation
IEC 61300-3-6	Return Loss
Adaptor & Connectors	
IEC 61300-2-2	Mating Durability
IEC 61300-2-22	Change of Temperature
IEC 61300-2-4	Fiber/Cable Retention
IEC 61300-2-6	Tensile Strength of coupling Mechanism Pulling Force Straight
IEC 61300-3-4	Attenuation
IEC 61300-3-6	Return Loss
Sanitary Wares	
ASME A112.19.2 Ceramic Plumbing Fixtures	**Test parameters** Trap seal depth determination test Trap seal restoration test Water consumption Granule and ball test Surface wash test Drain line transport characterization test Overflow test for gravity flush tanks Marking Dimensions and tolerances Additional requirements for water Closets
	Urinal Testing Trap seal depth determination test Surface wash test Dye test Water consumption Test
ASME A112.18.1 Plumbing Supply Fittings	**Test parameters** 5.2 Coatings 5.3.2 Burst pressure 5.3.4 Hose assemblies 5.3.5 Ball joints 5.3.6 Diverters 5.4 Flow rate 5.4.1 Supply fittings 5.6.4 Swing spouts 5.6.5 Shower hoses, pullout spout hoses, and side spray hoses

	5.7 Resistance to installation loading 5.7.1 Bending strength 5.7.2 Thread torque strength 5.8 Resistance to use loading 5.8.3 Swing spout strength 5.9 Backflow prevention 6 Markings
BS EN 198 Clause 5	Sanitary appliances. Baths made from crosslinked cast acrylic sheets: Determination of marking
BS EN 198 Annex A2	Sanitary appliances. Baths made from crosslinked cast acrylic sheets: Geometric Deviations
BS EN 198 Annex A4	Sanitary appliances. Baths made from crosslinked cast acrylic sheets: Resistance to Impact
BS EN 198 Annex A5	Sanitary appliances. Baths made from crosslinked cast acrylic sheets: Determination of rigidity
BS EN 198 Annex A6	Sanitary appliances. Baths made from crosslinked cast acrylic sheets: Hand Grip tests
BS EN 200 Sanitary tapware	**Test parameters** Marking and identification Dimensional characteristics Leaktightness characteristics Hydraulic characteristics
BS EN 232	Baths: Determination of Connecting dimensions
BS EN 246 Sanitary tapware: general specifications for flow rate regulators	**Test parameters** Identification–Marking Materials Dimensions Hydraulic characteristics Mechanical performance of flow rate regulators under high temperature Mechanical performance of flowrate regulators with plastic housing Acoustic characteristics
BS EN 249 Clause 5	Sanitary appliances. Shower trays made from crosslinked cast acrylic sheets: Determination of Marking
BS EN 249 Annex A2	Sanitary appliances. Shower trays made from crosslinked cast acrylic sheets: Geometric Deviations
BS EN 249 Annex A4	Sanitary appliances. Shower trays made from crosslinked cast acrylic sheets: Resistance to Impact
BS EN 249 Annex A5	Sanitary appliances. Shower trays made from crosslinked cast acrylic sheets: Determination of Deflections
BS EN 997-2018	**Test parameters**

WC pans and WC suites with integral trap	5 Functional characteristics and test methods for type 1 products 5.1 Depth of water seal 5.2 Flushing characteristics 5.2.2 Wash of bowl 5.2.3 Flushing of toilet paper 5.2.4 Flushing of fifty small plastic balls 5.2.5 Oversplashing 5.3 Water absorption 5.4 Static load 5.7.5.1.1 Determination of the full-flush volume 5.7.5.1.2 Determination of the reduced flush volume 5.7.5.2 Leaktightness test of close-coupled suites 6 Functional characteristics and test methods for type 2 products 6.2 Backflow prevention 6.3 Marking of flushing cistern 6.5 Flush volume 6.12 Wash of bowl 6.13 Depth of water seal 6.14 Static load of type 2 products 6.15 Water absorption
BS EN 1112 Sanitary tapware	**Test parameters** Marking Dimensional Characteristics Leaktightness Characteristics Mechanical Characteristics Hydraulic Characteristics (Flow rate Test) **Test Method**
BS EN 13407 Clause 6.6.1.2	Wall-hung urinals. Functional requirements and test methods. Class 1 products: Testing of depth of water seal
BS EN 13407 Clause 6.6.1.3.1	Wall-hung urinals. Functional requirements and test methods. Class 1 products: Sawdust test
BS EN 13407 Clause 6.6.1.3.2	Wall-hung urinals. Functional requirements and test methods. Class 1 products: Flushing of three plastics balls test
BS EN 13407 Clause 6.6.1.3.3	Wall-hung urinals. Functional requirements and test methods. Class 1 products: Over splashing test
BS EN 13407 Clause 6.6.1.3.4	Wall-hung urinals. Functional requirements and test methods. Class 1 products: Discharge test
BS EN 13407 Clause 6.6.2	Wall-hung urinals. Functional requirements and test methods. Class 1 products: Determination of Water absorption
BS EN 13407 Clause 6.6.3	Wall-hung urinals. Functional requirements and test methods. Class 1 products: Static load test
BS EN 13407 Clause 7.3	Wall-hung urinals. Functional requirements and test methods. Class 2 products: Load resistance Test

BS EN 13407 Clause 7.4	Wall-hung urinals. Functional requirements and test methods. Class 2 products: Durability Test
BS EN 13407 Clause 7.5	Wall-hung urinals. Functional requirements and test methods. Class 2 products: Testing of depth of water seal
BS EN 13407 Clause 7.5.2	Wall-hung urinals. Functional requirements and test methods. Class 2 products: Cleanability Test
BS EN 13407 Clause 8	Wall-hung urinals. Functional requirements and test methods: Marking
BS EN 14516 Clause 5.2.1 & 6.2.1	Baths for domestic purposes. Requirements for class 1 & 2 products: Cleanability - Test for appearance of surface.
BS EN 14516 Clause 5.2.2 & 6.2.2	Baths for domestic purposes. Requirements for class 1 & 2 products. Cleanability- Test for drainage of water
BS EN 14516 Clause 8.1	Baths for domestic purposes. Test for stability of bottom of bath
BS EN 14516 Clause 8.2	Baths for domestic purposes. Test for resistance to chemicals and staining agents
BS EN 14516 Clause 9	Baths for domestic purposes. Marking
BS EN 14527 Clause 5.2.1 & Clause 6.2.1	Shower trays for domestic purposes. Requirements for class 1 & 2 products: Cleanability- Test for appearance of surface
BS EN 14527 Clause 5.2.2 & Clause 6.2.2	Shower trays for domestic purposes. Requirements for class 1 & 2 products. Cleanability-Test for drainage of water
BS EN 14527 Clause 8.1	Shower trays for domestic purposes: Test for stability of bottom of the shower tray
BS EN 14527 Clause 8.2	Shower trays for domestic purposes: Test for Chemical Resistance
EN 251	Shower trays: determination of connecting dimensions
EN 817 Sanitary tapware - Mechanical mixing valves	**Test parameters** Marking and identification Dimensional characteristics Leaktightness characteristics Determination of flow rate Mechanical strength characteristics - torsion test for operating mechanism Acoustic characteristics
EN 14688 Clause 5.2	Sanitary appliances. Wash basins: Test for load resistance
EN 14688 Clause 5.3	Sanitary appliances. Wash basins: Test for draining of water
EN 14688 Clause 5.5	Sanitary appliances. Wash basins: Resistance to Chemical and staining Agents
EN 14688 Clause 5.6	Sanitary appliances. Wash basins: Resistance to scratching
EN 14688 Clause 5.7	Sanitary appliances. Wash basins. Functional requirements and test methods: Resistance to Abrasion

EN 14688 Clause 5.8	Sanitary appliances. Wash basins: Test for Cleanability
EN 14688 Clause 5.9	Sanitary appliances. Wash basins: Determination of flow rate of overflow
EN 14688 Clause 6	Sanitary appliances. Wash basins: Marking and product designation
IQS 1612	Sanitary Appliances – Wash Basins
IQS 1911	Sanitary Appliances – Bidet and Closets
SASO 1024 Clause 2	Ceramic Sanitary appliances: Test method for visual examination for appearance
SASO 1024 Clause 3	Ceramic Sanitary appliances: Water absorption
SASO 1024 Clause 4	Ceramic Sanitary appliances: Crazing resistance test
SASO 1024 Clause 5	Ceramic Sanitary appliances: Chemical resistance test
SASO 1024 Clause 6	Ceramic Sanitary appliances: Resistance to staining and burning
SASO 1024 Clause 7	Ceramic Sanitary appliances: Abrasion resistance
SASO 1024 Clause 8	Ceramic Sanitary appliances: Warpage test
SASO 1024 Clause 9	Ceramic Sanitary appliances: Test for thickness & dimension
SASO 1257	Sanitary appliances - flushing water tanks
SASO 1258 Ceramic sanitary appliances - eastern water closets	**Test parameters** Dimensions Marking
SASO 1259 Ceramic sanitary appliances - methods of test for eastern water closets	**Test parameters** Flush Volume Test Removal of solid test Washing or Flushing Test Pan Holding Capacity Test
SASO 1376	Methods of testing paper towels and toilet paper
SASO 1474	Ceramic sanitary appliances - methods of test for western water closets
SASO 1476	Ceramic sanitary appliances - wash basins
SASO 1481 Clause-5	Sanitary appliances. Flushing apparatus: Evaluation of backflow prevention
SASO 1913- Clause 6	Sanitary appliances. Tapware: Determination of Marking
SASO 1914 Clause 3	Sanitary appliances. Tapware: Hydraulic characteristics test
SASO 1914- Clause 4.1	Sanitary appliances Tapware: Mechanical leakage and tightness_ Tensile Strength Test

SASO 1914- Clause 4.2	Sanitary appliances. Tapware: Mechanical leakage and tightness_ Pressure Resistance Test at elevated temperature
SASO 1914- Clause 4.3	Sanitary appliances. Tapware: Mechanical leakage and tightness_ Flexing Durability Test
SASO 1914- Clause 4.4	Sanitary appliances. Tapware: Mechanical leakage and tightness_ Thermal shock resistance test
SASO 2655	Sanitary Appliances: General Requirements for plumbing fixture fittings
SASO 2656	Sanitary Appliances: Methods of test for plumbing fixture fittings
SASO 2896 Clause 9	Floor and Trench Drains: Determination of Top dimensions – grate free area
SASO 2896 Clause 10	Floor and Trench Drains: Loading test
SASO 2896 Clause 11	Floor and Trench Drains: Weathering test
SASO 2896 Clause 12	Floor and Trench Drains: Determination of Markings
SASO-2922	Western Toilet with Water Closet Full Flush Mode Reduced Flush Mode Trap Seal Restoration Test Reduced Flush Volume Test Dye Test Toilet Paper Test MARKING Identification of Flush Mode Options Water Closets
UAE.S GSO 143	Methods of testing facial tissue-paper
Water Proofing	
ASTM C794	Standard Test Method for Adhesion-in-Peel of Elastomeric Joint Sealants
ASTM C836/ASTM C1305	Standard Test Method for Crack Bridging Ability of Liquid-Applied Waterproofing Membrane
ASTM C1250	Standard Test Method for Nonvolatile Content of Cold Liquid-Applied Elastomeric Waterproofing Membranes
ASTM C1522	Standard Test Method for Extensibility After Heat Aging of Cold Liquid-Applied Elastomeric Waterproofing Membranes
ASTM D2240	Standard Test Method for Rubber Property—Durometer Hardness
ASTM D5147 section 10	Determination of water absorption of Bituminous Sheet Material
ASTM D5147 section 11	Determination of dimensional stability of Bituminous Sheet Material

UEATC MOAT No. 27	General directive for the assessment of roof waterproofing systems (sections 4.2, 4.3, and 4.4)
Granite	
ASTM C97	Standard Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone
ASTM C99	Standard Test Method for Modulus of Rupture of Dimension Stone
ASTM C170	Standard Test Method for Compressive Strength of Dimension Stone
ASTM C880	Standard Test Method for Flexural Strength of Dimension Stone
Steel	
ASTM A370	Mechanical Testing of Steel Products 1) Tensile properties 2) Bend Test 3) Dimension
ASTM A480/ASTM A751	Determination of chemical composition of steel by XRF
Cement	
ASTM C109/C109M	Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or [50-mm] Cube Specimens)
ASTM C151/C151M	Standard Test Method for Autoclave Expansion of Hydraulic Cement
ASTM C185	Standard Test Method for Air Content of Hydraulic Cement Mortar
ASTM C187	Standard Test Method for Amount of Water required for Normal Consistency of Hydraulic Cement Paste • Method for Normal Consistency of Hydraulic Cement
ASTM C191	Standard Test Methods for Time of Setting of Hydraulic Cement by Vicat Needle
ASTM C204	Standard Test Methods for Fineness of Hydraulic Cement by Air-Permeability Apparatus
ASTM C876	Standard Test Method for Corrosion Potentials of Uncoated Reinforcing Steel in Concrete
ASTM D5882	Standard Test Method for Low Strain Impact Integrity Testing of Deep Foundations
ASTM E303	Standard Test Method for Measuring Surface Frictional Properties Using the British Pendulum Tester
ASTM F2659	Standard Guide for Preliminary Evaluation of Comparative Moisture Condition of Concrete, Gypsum Cement and Other Floor Slabs and Screeds Using a Non-Destructive
BS 1881 Part 204	Testing concrete. Recommendations on the use of electromagnetic covermeters

BS 1881 part 207 Cl. 7	Pull Out test for concrete
BS 1881 part 207 Cl. 8	Pull off test for concrete
BS 6319-2	Testing of resin and polymer/cement compositions for use in construction-method for measurement of compressive strength
BS 6319-7	Testing of resin and polymer/cement compositions for use in construction- method for measurement of tensile strength
BS 7976-part 2	Determination of slip resistance using pendulum tester
BS EN 196-1	Determination of strength
BS EN 196-3	Determination of setting times and soundness
BS EN 196-6	Determination of fineness
BS EN 12504-2	Determination of rebound number in concrete structures
BS EN 12504-4	Determination of ultrasonic pulse velocity of concrete
EN 14630	Products and systems for the protection and repair of concrete structures. Test methods. Determination of carbonation depth in hardened concrete by the phenolphthalein method
Plastics	
ASTM D638	Standard test method for tensile properties of plastics
ASTM D695	Standard Test Method for Compressive Properties of Rigid Plastics
ASTM D732	Standard Test Method for Shear Strength of Plastics by Punch Tool
ASTM D790	Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
ASTM D792	Standard Test Methods for Density and Specific Gravity (Relative Density) of Plastics by Displacement
ASTM D882	Standard test method for tensile properties of thin plastic sheeting
ASTM D1004	Standard Test Method for Tear Resistance (Graves Tear) Of Plastic Film and Sheeting
ASTM F2203	Standard Test Method for Linear Measurement Using Precision Steel Rule
ASTM D828	Standard Test Method for Tensile Properties of Paper and Paperboard Using Constant-Rate-of-Elongation Apparatus
BS EN 1186-3	Materials and articles in contact with foodstuffs. Plastics - Test methods for overall migration in evaporable simulants • Determination of Overall Migration into aqueous food stimulants by total immersion

BS EN 1186-9	Materials and Articles in Contact with Foodstuffs - Plastics - Part 9: Test Methods for Overall Migration into Aqueous Food Simulants by Article Filling
SASO-GSO-2444 Clause 3.1	Test method for plastic toilet seat and cover - Dimension
SASO-GSO-2444 Clause 3.2	Test method for plastic toilet seat and cover - Outer Appearance
SASO-GSO-2444 Clause 3.3	Test method for plastic toilet seat and cover - Flatness
SASO-GSO-2444 Clause 3.4.2	Test method for plastic toilet seat and cover - Resistance to static load
SASO-GSO-2444 Clause 3.4.4	Test method for plastic toilet seat and cover - Resistance to dynamic load
SASO-GSO-2444 Clause 3.5	Test method for plastic toilet seat and cover - Hinge and buffer performance
SASO-GSO-2444 Clause 3.6	Test method for plastic toilet seat and cover - Stability test
SASO-GSO-2444 Clause 3.7	Test method for plastic toilet seat and cover - Resistance to hot water
Plastic Products	
SASO ASTM D3826-98 :2013	Bags for packaging of bread, nuts, sweets and all bakery products. Standard Practice for Determining the Degradation End Point in the Degradation of Polyethylene and Polypropylene Using a Tensile Test
SASO ASTM D5208-14	Personal care products, made of plastics, such as gloves, shoe covers, and any disposable personal care plastic products. Standard Practice for Fluorescent Ultraviolet (UV) Exposure of Photodegradable Plastics
SASO ASTM D6988	Polyethylene sheets as table covers. Standard Guide for Determining the Thickness of Test Specimens of Plastic Films
Personal Protective Equipment	
BS EN ISO 4674-1	Firefighting clothes. Rubber- or plastics-coated fabrics. Determination of tear resistance. Constant rate of tear methods
EN 388 Clause 6.3	Protective gloves against mechanical risks (Tear Resistance test)
EN 443	Firefighting helmets. Determination of Surface Finish
EN 443	Firefighting helmets. Determination of Visual Defects
EN 469	Firefighting clothes. Rubber- or plastics-coated fabrics. Determination of tear resistance. Constant rate of tear methods

EN 469	Firefighting clothes. Dimensional Change
EN 469	Firefighting clothes. Textiles — Tensile properties of fabrics — Part 1: Determination of maximum force and elongation at maximum force using the strip method
EN 469	Firefighting clothes. Clothing and equipment for protection against heat — Test method for convective heat resistance using a hot air circulating oven- ISO 17493
EN 659	Firefighting gloves: Determination of general Requirement
EN 659	Firefighting gloves: Determination of size
EN 659	Firefighting gloves: Tear Resistance test
EN ISO 13934-1	Firefighting clothes. Textiles — Tensile properties of fabrics — Part 1: Determination of maximum force and elongation at maximum force using the strip method
ISO 5077	Textiles — Determination of dimensional change in washing and drying • Firefighting clothes. Dimensional Change
ISO 17493	Firefighting clothes. Clothing and equipment for protection against heat — Test method for convective heat resistance using a hot air circulating oven- ISO 17493
Automobile Parts	
ASTM A1073	Uncoated Steel Sheet and Nonmetallic and Metallic-Coated Steel Sheet: Standard Practice for Using Hand Micrometers to Measure the Thickness
ASTM A1087	Steel Sheet: Standard Practice for Using Hand Calipers to Measure the Width of Steel Sheet
GSO 135	Motor Vehicles Method of Test for Engine Radiators clause 5 Corrosion Resistant Test and clause 6 Leakage Test
GSO ISO 6312	Road vehicles - Brake linings - Shear test procedure for disc brake pad and drum brake shoe assemblies
GSO ISO 6314	Road vehicles - Brake linings - Resistance to water, saline solution, oil and brake fluid - Test procedure
SASO GSO ECE 90	Replacement brake lining assemblies and drum brake linings for power-driven vehicles and their trailers: General requirements
SASO GSO ECE 90/ISO 6310	Replacement brake lining assemblies and drum brake linings for power-driven vehicles and their trailers: Compressibility
SASO 526/SASO 525	Motor vehicles – safety belts: Breaking strength of the webbing
SASO 526/SASO 525	Motor vehicles – safety belts: Resistance to heat temperature
SASO 526/SASO 525	Motor vehicles – safety belts: Resistance to low temperature
SASO 526/SASO 525	Motor vehicles – safety belts: Resistance of straps to light

SASO 526/SASO 525	Motor vehicles – safety belts: Wet strength test
SASO 769	Door Locks- Hinges: Corrosion test for door locks and hinges
SASO 771	Motor vehicles Rear view mirrors: Dimensions
SASO 1315	head restraints (headrests) mirrors: Dimensions
SASO 1315	head restraints (headrests) mirrors: Height Determination
SASO 1315	head restraints (headrests) mirrors: Width Determination
SASO 1315	head restraints (headrests) mirrors: Static Test
SASO 1315	head restraints (headrests) mirrors: Dynamic Test
SASO 1315	head restraints (headrests) mirrors: Endurance Test
SASO 2210/SASO 2209	Child restraint system: Breaking strength of the webbing
SASO 2210/SASO 2209	Child restraint system: Resistance of strap to light Child restraint system: Resistance of strap to cold Child restraint system: Resistance of strap to heat Child restraint system: Resistance of strap to water
SASO GSO ISO 3412	Road vehicles -- Screened and waterproof spark-plugs and their connections -- Types 1A and 1B • Spark Plug: Test for dimension of spark-plug Spark Plug: Test for dimension of connection
SASO GSO ISO 4000-2	Passenger car tyres and rims: Dimensions
SASO GSO ISO 4209-2	Truck and bus tyres and rims (metric series): Dimensions
SASO ISO 3895	Spark Plug: Test for dimension and thread Spark Plug: Test for other dimensions of sparkplugs and housing in the cylinder head Road vehicles — Screened and waterproof spark-plug and its connection — Type 2
SASO ISO 3896	Road vehicles -- Screened and waterproof spark-plug and its connection -- Type 3 Vehicle Filters (Air - Oil - Fuel): Test for Dimension and thread
SASO ISO 4548-6	Vehicle Filters (Oil). Methods of test for full-flow lubricating oil filters for internal combustion engines – Part 6: Static burst pressure test
SASO ISO 6415	Internal combustion engines — Spin-on filters for lubricating oil: Dimensions Test
SASO ISO 7654	Road vehicles — Spin-on fuel filters for diesel engines — Mounting and connecting dimensions: Dimensions and tolerance test
SASO ISO 9010	Synchronous belt drives — Automotive belts: Dimensions and tolerances test
SASO ISO 9010	Synchronous belt drives — Automotive belts Pitch: length measurement

SASO ISO 9011	Synchronous belt drives — Automotive pulleys: Tooth Profile test
SASO ISO 9011	Synchronous belt drives — Automotive pulleys Pulley: dimension and tolerances test
SASO-ISO-9258	Passenger cars — Wiper systems: Determination of wiper blade length
SASO-ISO-9259	Passenger cars — Windscreen wiper systems — Wiper arm-to-blade connections: Dimensions test
SASO-ISO-9704	Passenger cars — Wiper systems — Shaft ends and arm-holes: dimensions test
Batteries	
IEC 60086-1	Primary batteries - Part 1: General General Capacity testing versus application and service output testing Discharge testing Guidance for considering proposed value of minimum average duration OCV testing . Insulation resistance Battery dimensions Leakage and deformation Battery packaging
IEC 60086-2	Primary batteries - Part 2: Physical and electrical specifications Physical and electrical specifications
IEC 60086-3:	Primary batteries - Part 3: Watch batteries Physical requirements Electrical requirements Visual examination and acceptance conditions
IEC-60095-1 – Clause 9.1	Lead-acid starter batteries - Part 1: General requirements and methods of test-20 hr Capacity check
IEC-60095-1 – Clause 9.2	Lead-acid starter batteries - Part 1: General requirements and methods of test-Reverse capability check testing
IEC-60095-1 – Clause 9.3	Lead-acid starter batteries - Part 1: General requirements and methods of test-Cranking performance test
IEC-60095-1 – Clause 9.4	Lead-acid starter batteries - Part 1: General requirements and methods of test-Charge acceptance test
IEC-60095-1 – Clause 9.5	Lead-acid starter batteries - Part 1: General requirements and methods of test-Charge retention test
IEC-60095-1 – Clause 9.6.1	Lead-acid starter batteries - Part 1: General requirements and methods of test-Corrosion test

IEC-60095-1 – Clause 9.6.2	Lead-acid starter batteries - Part 1: General requirements and methods of test- Optional endurance cycle test
IEC-60095-1 – Clause 9.7	Lead-acid starter batteries - Part 1: General requirements and methods of test- Water consumption test
IEC-60095-1 – Clause 9.9	Lead-acid starter batteries - Part 1: General requirements and methods of test- Electrolyte retention test
IEC 60254-1	Lead-acid traction batteries - Part 1: General requirements and methods of tests Capacity test Charge retention test High-rate discharge performance test
IEC 60896-11	Stationary lead-acid batteries - Part 11: Vented types - General requirements and methods of tests Capacity test Endurance in discharge-charge cycles Endurance in overcharge Charge retention test Short-circuit current and internal resistance determination Cell and battery markings Information to be included on the cell or monobloc package Recommended information for the battery room Marking of polarity
IEC 60896-21 & IEC 60896-22	Stationary lead-acid batteries - Part 21: Valve regulated types - Methods of test Stationary lead-acid batteries - Part 22: Valve regulated types - Requirements Gas emission High current tolerance Short circuit current and dc internal resistance Content and durability of required markings Material identification Flammability rating of materials Discharge capacity Charge retention during storage
IEC 61427-1	Secondary cells and batteries for renewable energy storage - General requirements and methods of test - Part 1: Photovoltaic off-grid application
ISO 3895:1986	Road vehicles — Screened and waterproof spark-plug and its connection — Type 2
ISO 11565 - Clause 3.3	Road vehicle- Spark plugs Test method and requirements- Dimension
ISO 11565 - Clause 3.4.2	Road vehicle- Spark plugs Test method and requirements- Tear off resistance of the high-voltage terminal
SASO 1919-GSO 34 - Clause 6.1	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Rapid discharge capability test
SASO 1919-GSO 34 – Clause 6.2	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Rated capacity test

SASO 1919-GSO 34 – Clause 6.3	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Rapid discharge at low temperature test
SASO 1919-GSO 34 – Clause 6.4	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Reverse capacity test
SASO 1919-GSO 34 – Clause 6.5	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Charge acceptance test
SASO 1919-GSO 34 – Clause 6.6	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Conservation of charge
SASO 1919-GSO 34 – Clause 6.7	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Battery life testing
SASO 1919-GSO 34 – Clause 6.8	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Water consumption test
SASO 1919-GSO 34 – Clause 6.9	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Leakage of air testing
SASO 1919-GSO 34 – Clause 6.10	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Leakage of electrolyte testing
SASO 1919-GSO 34 – Clause 7.2	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Electrolyte retention test
SASO 1919-GSO 34 – Clause 7.3	Lead-acid starter batteries used for motor vehicles and internal combustion engines- Determination of strength of terminals
SASO IEC 60095-4	Lead-acid starter batteries – Part 4: Dimensions of batteries for heavy vehicles
SASO IEC 60254-2	Lead-acid traction batteries – Part 2: Dimensions of cells and terminals and marking of polarity on cells
SASO IEC 61056-2	General purpose lead-acid batteries (valve-regulated types) – Part 2: Dimensions, terminals and marking
SASO ISO 3537 – Clause 8	Road vehicles - Safety glazing materials - Mechanical tests- Abrasion resistance test
SASO ISO 3917 – Clause 7 & 8	Road vehicle – safety glazing materials- Resistance to high temperature and Resistance of Humidity
SASO ISO 17751	Textiles - Quantitative analysis of animal fibres by microscopy - Cashmere, wool, speciality fibres and their blends
SASO ISO 28741 – Clause 5	Road Vehicle – Spark plugs and their cylinder head housings- Dimension
Ceramic Tiles	
ASTM C56	Standard specification for Structural clay Nonloadbearing Tile-Finish and Appearance

ASTM C56	Standard specification for Structural clay Nonloadbearing Tile-Number of cells and weight
ASTM C67	Standard specification for Structural clay Nonloadbearing Tile-Dimension
ASTM C67	Standard specification for Building Brick (Solid Masonry Unit made from clay or shale)-Compressive strength
ASTM C67	Standard specification for Building Brick (Solid Masonry Unit made from clay or shale)-Dimensional properties
ASTM C67	Standard specification for Building Brick (Solid Masonry Unit made from clay or shale)-Water absorption
ASTM C67	Standard test method for sampling and Testing bricks and structurally clay tile-Flexural Strength, Compressive strength & Water absorption
ASTM C67	Standard specification for Structural clay Facing tile-Compressive Strength
ASTM C67	Standard specification for Structural clay Facing tile-Dimensional Properties
ASTM C67	Standard specification for Structural clay Facing tile-Water absorption
ASTM C67	Standard Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale)- Compressive Strength
ASTM C67	Standard Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale)- Dimensional Properties
ASTM C67	Standard Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale)- Water absorption
ASTM C67	Standard Specification for Glazed Brick (Single Fired, Brick Units)-Compressive Strength
ASTM C67	Standard Specification for Glazed Brick (Single Fired, Brick Units)-Dimensional Properties
ASTM C67	Standard Specification for Glazed Brick (Single Fired, Brick Units)-Water Absorption
ASTM C67	Standard Specification for Hollow Brick (Hollow Masonry Units Made From Clay or Shale)- Compressive strength
ASTM C67	Standard Specification for Hollow Brick (Hollow Masonry Units Made From Clay or Shale)-Dimensional Properties
ASTM C67	Standard Specification for Hollow Brick (Hollow Masonry Units Made From Clay or Shale)-Water absorption
ASTM C93	Standard Test Methods for Cold Crushing Strength and Modulus of Rupture of Insulating Brick • Standard Specification for Brick, Insulating, High Temperature, Fire Clay-Modulus of rupture

ASTM C97	Standard Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone
ASTM C99	Standard Test Method for Modulus of Rupture of Dimension Stone
ASTM C120	Standard test method for Flexural testing of Structural and Roofing slate- Modulus of rupture
ASTM C121	Standard Test Method for water Absorption of slate
ASTM C134	Standard Specification for Brick, Insulating, High Temperature, Fire Clay-Dimension and Bulk density
ASTM C170	Standard Test Method for Compressive Strength of Dimension Stone
ASTM C307	Standard Specification for Chemical Resistance Resin Grout for Brick or Tile-Tensile Strength
ASTM C413	Standard Specification for Chemical Resistance Resin Grout for Brick or Tile-Water Absorption
ASTM C579	Standard Specification for Chemical Resistance Resin Grout for Brick or Tile-Compressive Strength
ASTM C880	Standard Test Method for Flexural Strength of Dimension Stone
ASTM C1194	Standard test method for compressive strength of Architectural cast stone
ASTM C1353	Standard Test Method for Abrasion Resistance of Dimension Stone Subjected to Foot Traffic Using a Rotary Platform Abraser
ASTM C1354	Standard test method strength of individual stone anchorages in dimension stone
SASO 1026	Methods of test for the natural marble tiles- Dimension, Water absorption, Bulk density & Abrasion.
SASO 1030 (GSO 778)	Methods of test for Ceramic Tiles
SASO 1812 (GSO 1447)	Pitched roof clay tiles and fittings- Appearance, Dimension & Transverse strength
SASO ASTM C56	Standard specification for Structural clay Nonloadbearing Tile-Finish and Appearance
SASO ASTM C56	Standard specification for Structural clay Nonloadbearing Tile-Number of cells and weight
SASO ASTM C56	Standard specification for Structural clay Nonloadbearing Tile-Dimension
SASO ASTM C62	Standard specification for Building Brick (Solid Masonry Unit made from clay or shale)-Compressive strength
SASO ASTM C62	Standard specification for Building Brick (Solid Masonry Unit made from clay or shale)-Dimensional properties

SASO ASTM C62	Standard specification for Building Brick (Solid Masonry Unit made from clay or shale)-Water absorption
SASO ASTM C212	Standard specification for Structural clay Facing tile-Compressive Strength
SASO ASTM C212	Standard specification for Structural clay Facing tile-Dimensional Properties
SASO ASTM C212	Standard specification for Structural clay Facing tile-Water absorption
SASO ASTM C216	Standard Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale)- Compressive Strength
SASO ASTM C216	Standard Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale)- Dimensional Properties
SASO ASTM C216	Standard Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale)- Water absorption
SASO ASTM C503	Standard Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone
SASO ASTM C503	Standard Test Method for Modulus of Rupture of Dimension Stone
SASO ASTM C503	Standard Test Method for Compressive Strength of Dimension Stone
SASO ASTM C503	Standard Test Method for Flexural Strength of Dimension Stone
SASO ASTM C503	Standard Test Method for Abrasion Resistance of Dimension Stone Subjected to Foot Traffic Using a Rotary Platform Abraser
SASO ASTM C615	Standard Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone
SASO ASTM C615	Standard Test Method for Modulus of Rupture of Dimension Stone
SASO ASTM C615	Standard Test Method for Compressive Strength of Dimension Stone
SASO ASTM C615	Standard Test Method for Flexural Strength of Dimension Stone
SASO ASTM C615	Standard Test Method for Abrasion Resistance of Dimension Stone Subjected to Foot Traffic Using a Rotary Platform Abraser
SASO ASTM C629	Standard test method for Flexural testing of Structural and Roofing slate- Modulus of rupture
SASO ASTM C629	Standard Test Method for water Absorption of slate
SASO ASTM C629	Standard test method for abrasion resistance of dimension stone subjected to foot traffic using a rotary platform abraser
SASO ASTM C652	Standard Specification for Hollow Brick (Hollow Masonry Units Made From Clay or Shale)- Compressive strength
SASO ASTM C652	Standard Specification for Hollow Brick (Hollow Masonry Units Made From Clay or Shale)-Dimensional Properties

SASO ASTM C652	Standard Specification for Hollow Brick (Hollow Masonry Units Made From Clay or Shale)-Water absorption
SASO ASTM C658	Standard Specification for Chemical Resistance Resin Grout for Brick or Tile-Tensile Strength
SASO ASTM C658	Standard Specification for Chemical Resistance Resin Grout for Brick or Tile-Water Absorption
SASO ASTM C658	Standard Specification for Chemical Resistance Resin Grout for Brick or Tile-Compressive Strength
SASO ASTM C1364	Standard test method for compressive strength of Architectural cast stone
SASO ASTM C1405	Standard Specification for Glazed Brick (Single Fired, Brick Units)-Compressive Strength
SASO ASTM C1405	Standard Specification for Glazed Brick (Single Fired, Brick Units)-Dimensional Properties
SASO ASTM C1405	Standard Specification for Glazed Brick (Single Fired, Brick Units)-Water Absorption
SASO ASTM C1526	Standard Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone
SASO ASTM C1526	Standard Test Method for Modulus of Rupture of Dimension Stone
SASO ASTM C1526	Standard Test Method for Compressive Strength of Dimension Stone
SASO ASTM C1526	Standard Test Method for Flexural Strength of Dimension Stone
SASO ASTM C1526	Standard Test Method for Abrasion Resistance of Dimension Stone Subjected to Foot Traffic Using a Rotary Platform Abraser
SASO ASTM C1527	Standard Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone
SASO ASTM C1527	Standard Test Method for Modulus of Rupture of Dimension Stone
SASO ASTM C1527	Standard Test Method for Compressive Strength of Dimension Stone
SASO ASTM C1527	Standard Test Method for Flexural Strength of Dimension Stone
SASO ASTM C1527	Standard Test Method for Abrasion Resistance of Dimension Stone Subjected to Foot Traffic Using a Rotary Platform Abraser
SASO ASTM F1312	Standard Specification for Brick, Insulating, High Temperature, Fire Clay-Modulus of rupture
SASO ASTM F1312	Standard Specification for Brick, Insulating, High Temperature, Fire Clay-Dimension and Bulk density
SASO-ISO 10545-1	Ceramic tiles — Part 1: Sampling and basis for acceptance
SASO-ISO 10545-2	Ceramic tiles — Part2: Determination of dimensions and surface quality

SASO-ISO 10545-3	Ceramic tiles — Part 3: Determination of water absorption, apparent porosity, apparent relative density and bulk density
SASO-ISO 10545-4	Ceramic tiles — Part 4: Determination of modulus of rupture and breaking strength
SASO-ISO 10545-5	Ceramic tiles — Part 5: Determination of impact resistance by measurement of coefficient of restitution
SASO-ISO 10545-6	Ceramic tiles — Part 6: Determination of resistance to deep abrasion for unglazed tiles
SASO-ISO 10545-7	Ceramic tiles — Part 7: Determination of resistance to surface abrasion for glazed tiles
SASO-ISO 10545-8	Ceramic tiles — Part 8: Determination of linear thermal expansion
SASO-ISO 10545-9	Ceramic tiles — Part 9: Determination of resistance to thermal shock
SASO-ISO 10545-10	Ceramic tiles — Part 10: Determination of moisture expansion
SASO-ISO 10545-11	Ceramic tiles — Part 11: Determination of crazing resistance for glazed tiles
SASO-ISO 10545-12	Ceramic tiles — Part 12: Determination of frost resistance
SASO-ISO 10545-13	Ceramic tiles — Part 13: Determination of chemical resistance
SASO-ISO 10545-14	Ceramic tiles — Part 14: Determination of resistance to stains
SASO-ISO 10545-15	Ceramic tiles — Part 15: Determination of lead and cadmium given off by glazed tiles
SASO-ISO 10545-16	Ceramic tiles — Part 16: Determination of small color differences
SASO-ISO 13007-2 – Clause 4.4.4.2	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives-Tensile adhesion strength
SASO-ISO-13007-2 – Clause 4.4.4.3	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives-Tensile Adhesion strength after immersion
SASO-ISO-13007-2 – Clause 4.4.4.4	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives-Tensile adhesion strength after heat aging
SASO-ISO-13007-2 – Clause 4.4.4.5	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives-Tensile adhesion strength after freeze-thaw cycle
SASO-ISO-13007-2 – Clause 4.1	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives-Open time tensile adhesion strength
SASO-ISO-13007-2 – Clause 4.2	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives-Slip test
SASO-ISO-13007-2 – Clause 4.5.3.4	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives-Transverse deformation

SASO-ISO-13007-2 – Clause 4.3.4	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives-Shear adhesion strength
SASO-ISO-13007-2 – Clause 4.3.6	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives- Shear adhesion strength after heat aging
SASO-ISO-13007-2 – Clause 4.1	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives-Open time Tensile strength
SASO-ISO-13007-2 – Clause 4.3.5	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives-Shear adhesion strength after 21 days air cure, 7 days water immersion
SASO-ISO-13007-2 – Clause 4.3.6	Ceramic tile – Grout and adhesives- Part-2: Test method for adhesives-Shear adhesion at elevated temperature
SASO GSO ISO 13007-4 – Clause 4.1.3	Ceramic tiles- Grout and adhesive – Part 4: Test methods for grout-Flexural strength under standard condition
SASO GSO ISO 13007-4 – Clause 4.1.4	Ceramic tiles- Grout and adhesive – Part 4: Test methods for grout- Compressive strength under standard condition
SASO GSO ISO 13007-4 – Clause 4.1.5	Ceramic tiles- Grout and adhesive – Part 4: Test methods for grout-Flexural strength after freeze-threw cycles
SASO GSO ISO 13007-4 – Clause 4.1.5	Ceramic tiles- Grout and adhesive – Part 4: Test methods for grout-Compressive strength after freeze-threw condition
SASO GSO ISO 13007-4 – Clause 4.3	Ceramic tiles- Grout and adhesive – Part 4: Test methods for grout-Shrinkage testing
SASO GSO ISO 13007-4 – Clause 4.2	Ceramic tiles- Grout and adhesive – Part 4: Test methods for grout-Water absorption after 30 minutes
SASO GSO ISO 13007-4 – Clause 4.2	Ceramic tiles- Grout and adhesive – Part 4: Test methods for grout-Water absorption after 240 minutes
Insulating and Cladding Materials for Buildings	
ASTM C120	Test Methods for Flexure Testing of Structural and Roofing Slate • Breaking strength
ASTM C121	Test Method for Water Absorption of Slate • Water absorption
ASTM C136	Standard Test Method for Sieve Analysis of fine and coarse aggregates
ASTM C140	Test Methods for Testing Concrete Masonry Units - Dimension • Dimension
ASTM C140	Test Methods for Testing Concrete Masonry Units - Weight • Weight
ASTM C165	Test Method for Measuring Compressive Properties of Thermal Insulation

ASTM C203	Flexural Strength
ASTM C203	Test Methods for Breaking Load and Flexural Properties of Block-Type Thermal Insulation
ASTM C209	Standard test methods for Cellulosic Fiber Insulating board • Water Absorption
ASTM C272	Standard Test Method for Water Absorption of Core Materials for Sandwich Constructions • Water Absorption
ASTM C303	Test Method for Dimensions and Density of Preformed Block and Board−Type Thermal Insulation
ASTM C393	Standard test method for core shear properties of sandwich constructions by beam flexure
ASTM C516	Standard Test Method for Sieve Analysis of fine and coarse aggregates
ASTM C516	Standard Test Method for Steady-State Thermal Transmission properties by means of the Heat Flow Meter Apparatus flat Slab Specimens.
ASTM C518	Test Method for Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus
ASTM C518	Standard Test Method for Steady-State Thermal Transmission properties by means of the Heat Flow Meter Apparatus flat Slab Specimens.
ASTM C518	Properties by means of the Heat Flow Meter Apparatus flat Slab Specimens.
ASTM C518	Thermal Resistance
ASTM C549	Standard Test Method for Steady-State Thermal Transmission
ASTM D1621	Standard Test Method for Compressive Properties of Rigid Cellular Plastics • Compressive Resistance
ASTM D1622	Standard Test Method for Apparent Density of Rigid Cellular Plastics • Dimensions and Density
ASTM D2126	Standard Test Method for Response of Rigid Cellular Plastics to Thermal and Humid Aging • Dimensional Stability
ASTM E96	Standard Test Methods for Gravimetric Determination of Water Vapor Transmission Rate of Materials • Water Vapor Permeance
BS EN 822	Thermal Insulating Products for Building Applications - Determination of Length and Width

	• Length and width
BS EN 823	Thermal insulating products for building applications. Determination of thickness • Thickness
BS EN 825	Thermal insulating products for building applications-Determination of flatness
BS EN 826	Thermal insulating products for building applications. Determination of compression behaviour • Compression behavior
BS EN 1427	Softening point – Ring and ball method
BS EN 13707	Determination of Length, width and Straightness
BS EN 13707	Determination of Mass per unit area
BS EN 13707	Determination of Visible defects
BS EN 13707	Determination of Tensile properties
BS EN 13707	Determination of Resistance to tearing (Nail Shank)
BS EN ISO 6892-1	Steel rebar - Tensile test
EN 520	Gypsum plasterboards - Flexural strength
EN 772-1:2000	Method of test Masonry unit-Part 1: Determination of compressive strength
EN 772-13	Method of test Masonry unit-Part 13: Determination of Density
EN 772-16	Method of test Masonry unit-Part 16: Determination of dimensions
EN 1015-11	Determination of flexural and compressive strength of hardened mortar
EN 1015-12	Determination of adhesive strength of hardened rendering and plastering mortars on substrates
EN 1109	Flexibility at low temperature
EN 1420	Dimensions and tolerances
EN 1604	Dimensional stability under specified conditions
EN 1848-1	Determination of Length, width and Straightness
EN 1848-1	Dimensional tolerances and mass per unit area
EN 1848-2	Determination of length, width
EN 1849-1	Determination of thickness and Mass per unit area
EN 1849-2	Determination of thickness and mass per unit area

EN 1850-1	Determination of Visible defects
EN 1850-2	Determination of visible defects
EN 12310-1	Determination of resistance to tearing (nail shank)
EN 12311-1	Determination of tensile properties
EN 12317-2	Joint strength
EN 12326-2	Thickness
EN 12326-2	Modulus of Rupture
EN 12730	Resistance to static loading
EN 13950	Dimensions and tolerances
EN 13950	Marking, labelling and packaging
EN 14209	Marking, labelling and packaging
EN 14782	Thickness
EN 14782	Water permeability
EN ISO 12572	Hygrothermal Performance Of Building Materials And Products. Determination Of Water Vapour Transmission Properties. Cup Method (British Standard)
GSO EN 771-4	Method of test Masonry unit-Part 1: Determination of compressive strength
GSO EN 771-4	Method of test Masonry unit-Part 13: Determination of Density
GSO EN 771-4	Method of test Masonry unit-Part 16: Determination of dimensions
ISO 37	Tensile Properties
ISO 178	Flexural Strength & Modulus
ISO 188	Accelerated aging heat resistance
ISO 527-2	Tensile Strength
ISO 815	Compression set
ISO 816	Tear Strength
ISO 844	Compressive strength
ISO 845	Density
ISO 1183	Density
ISO 1183-1	Density
ISO 2796	Dimensional stability

ISO 4586-2	Resistance to dry heat (180°C) Resistance to cigarette burns
ISO 4586-2	Dimensional tolerance, Resistance to immersion in boiling water Resistance to dry heat (160°C,180°C),
ISO 4586-2	Dimensional tolerance, Dimensional Stability
ISO 8145	Dimensions
ISO 8145	Interlaminar strength
ISO 8145	Breaking Load
ISO 8201	Thermal Conductivity
ISO 8301	Determination of steady-state thermal resistance and related properties — Heat flow meter apparatus
ISO 9125	Dimensions and tolerances
ISO 9125	Apparent density
ISO 9125	determination of the bending moment
ISO 9426	Dimensions
ISO 9427	Wood-based panels. Determination of density • Density
ISO 13894-1	Dimensional tolerances
ISO 13894-1	Surface bond strength
ISO 13894-1	Perpendicular tensile strength
ISO 16978	Bending strength
ISO 16978	Modulus of elasticity
ISO 16979	Moisture content
ISO 16983	Thickness swelling
ISO 29465	Determination of length and width
ISO 29466	Determination of thickness
ISO 29470	Density
SASO ASTM C406	Breaking strength
SASO ASTM C406	Water absorption
SASO ASTM C406	Test Method for Measuring Compressive Properties of Thermal Insulation

SASO ASTM C406	Test Methods for Breaking Load and Flexural Properties of Block-Type Thermal Insulation
SASO ASTM C406	Test Method for Dimensions and Density of Preformed Block and Board−Type Thermal Insulation
SASO ASTM C406	Test Method for Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus
SASO ASTM C518	Standard test method for steady-state thermal transmission properties by means of the heat flow meter apparatus
SASO ASTM C578	Flexural Strength
SASO ASTM C578	Water Absorption
SASO ASTM C578	Thermal Resistance
SASO ASTM C578	Compressive Resistance
SASO ASTM C578	Dimensions and Density
SASO ASTM C578	Dimensional Stability
SASO ASTM C578	Water Vapor Permeance
SASO ASTM C1126	Water Absorption
SASO ASTM C1126	Thermal Resistance
SASO ASTM C1126	Compressive Resistance
SASO ASTM C1126	Dimensions and Density
SASO ASTM C1126	Dimensional Stability
SASO ASTM C1126	Water Vapor Permeance
SASO EN 998-1	Determination of flexural and compressive strength of hardened mortar
SASO EN 998-1	Determination of adhesive strength of hardened rendering and plastering mortars on substrates
SASO EN 13162	Dimensions and tolerances
SASO EN 13162	Thickness
SASO EN 13162	Compressive stress or compressive strength
SASO EN 13162	Dimensional stability under specified conditions
SASO GSO ASTM C1492	Dimension
SASO GSO ASTM C1492	Weight

SASO GSO BS 4841-1	Length and width
SASO GSO BS 4841-1	Thickness
SASO GSO BS 4841-1	Compression behavior
SASO GSO BS 4841-2	Length and width
SASO GSO BS 4841-2	Thickness
SASO GSO BS 4841-2	Compression behavior
SASO GSO BS 4841-3	Length and width
SASO GSO BS 4841-3	Thickness
SASO GSO BS 4841-3	Compression behavior
SASO GSO BS 4841-3	Softening point – Ring and ball method
SASO GSO BS 4841-4	Thickness
SASO GSO BS 4841-4	Compression behavior
SASO GSO BS 4841-4	Softening point – Ring and ball method
SASO GSO BS 4841-5	Thermal insulating products for building applications-Determination of length and width
SASO GSO BS 4841-5	Thermal insulating products for building applications-Determination of Thickness
SASO GSO BS 4841-5	Thermal insulating products for building applications-Determination of flatness
SASO GSO BS 4841-5	Thermal insulating products for building applications-Determination of Compression behavior
SASO GSO BS 4841-6	Thermal insulating products for building applications-Determination of length and width
SASO GSO BS 4841-6	Thermal insulating products for building applications-Determination of Thickness
SASO GSO BS 4841-6	Thermal insulating products for building applications-Determination of flatness
SASO GSO BS 4841-6	Thermal insulating products for building applications-Determination of Compression behavior
SASO GSO EN 681-1	Elastomeric seals - Material requirements for pipe joint seals used in water and drainage applications - Part 1: Vulcanized rubber • Tensile Properties
SASO GSO EN 681-1	Elastomeric seals - Material requirements for pipe joint seals used in water and drainage applications - Part 1: Vulcanized rubber • Accelerated aging heat resistance

SASO GSO EN 681-1	Elastomeric seals - Material requirements for pipe joint seals used in water and drainage applications - Part 1: Vulcanized rubber • Compression set
SASO GSO EN 681-1	Elastomeric seals - Material requirements for pipe joint seals used in water and drainage applications - Part 1: Vulcanized rubber • Tear Strength
SASO GSO EN 12326-1	Thickness
SASO GSO EN 12326-1	Modulus of Rupture
SASO GSO EN 13165	Dimensions and tolerances
SASO GSO EN 13165	Thickness
SASO GSO EN 13165	Compressive stress or compressive strength
SASO GSO EN 13165	Dimensional stability under specified conditions
SASO GSO EN 13707	Dimensional tolerances and mass per unit area
SASO GSO EN 13707	Tensile properties
SASO GSO EN 13707	Flexibility at low temperature
SASO GSO EN 13950	Flexural strength
SASO GSO EN 13950	Water vapour permeability
SASO GSO EN 13950	Dimensions and tolerances
SASO GSO EN 13950	Marking, labelling and packaging
SASO GSO EN 13970	Determination of length, width
SASO GSO EN 13970	Determination of thickness and mass per unit area
SASO GSO EN 13970	Determination of visible defects
SASO GSO EN 13970	Determination of resistance to tearing (nail shank)
SASO GSO EN 13970	Determination of tensile properties
SASO GSO EN 13984	Determination of length, width
SASO GSO EN 13984	Determination of thickness and mass per unit area
SASO GSO EN 13984	Determination of visible defects
SASO GSO EN 13984	Determination of resistance to tearing (nail shank)
SASO GSO EN 13984	Determination of tensile properties
SASO GSO EN 14209	Flexural strength

SASO GSO EN 14209	Dimensions and tolerances
SASO GSO EN 14209	Marking, labelling and packaging
SASO GSO EN 14782	Tensile test
SASO GSO EN 14782	Thickness
SASO GSO EN 14782	Water permeability
SASO GSO EN 14783	Tensile test
SASO GSO EN 14783	Thickness
SASO GSO EN 14783	Water permeability
SASO GSO EN 14909	Dimensions and tolerances
SASO GSO EN 14909	Thickness and mass per unit area
SASO GSO EN 14909	Resistance to tearing (nail shank)
SASO GSO EN 14909	Joint strength
SASO GSO EN 14909	Resistance to static loading
SASO GSO ISO 3397	Dimension
SASO GSO ISO 3397	Squareness of ends
SASO GSO ISO 3397	moisture
SASO GSO ISO 5321	Dimension
SASO GSO ISO 5321	Squareness of ends
SASO GSO ISO 5321	moisture
SASO GSO ISO 8145	Dimensions
SASO GSO ISO 8145	Interlaminar strength
SASO GSO ISO 8145	Breaking Load
SASO GSO ISO 8145	Thermal Conductivity
SASO GSO ISO 8335	Cement-bonded particleboards — Boards of Portland or equivalent cement reinforced with fibrous wood particles • Geometrical properties
SASO GSO ISO 8335	Cement-bonded particleboards — Boards of Portland or equivalent cement reinforced with fibrous wood particles • Bending Strength

SASO GSO ISO 8335	Cement-bonded particleboards — Boards of Portland or equivalent cement reinforced with fibrous wood particles • Density
SASO GSO ISO 8335	Cement-bonded particleboards — Boards of Portland or equivalent cement reinforced with fibrous wood particles • Moisture content
SASO GSO ISO 10904	Dimensions and tolerances on nominal dimensions
SASO GSO ISO 10904	Breaking load
SASO GSO ISO 10904	Apparent density
SASO GSO ISO 15184	Paints and varnishes - Determination of film hardness by pencil tests
SASO GSO ISO 27769-2	Dimensions
SASO GSO ISO 27769-2	Density
SASO GSO ISO 27769-2	Moisture content
SASO GSO ISO 27769-2	Bending strength
SASO GSO ISO 27769-2	Modulus of elasticity
SASO GSO ISO 27769-2	Thickness swelling
SASO ISO 75-2	Plastic - determination of temperature of deflection under load - Part 2: Plastics and ebonite
SASO ISO 2219	Determination of steady-state thermal resistance and related properties — Heat flow meter apparatus
SASO ISO 2219	Determination of length and width
SASO ISO 2219	Determination of thickness
SASO ISO 2219	Density
SASO-ISO 2812-1	Paints and varnishes - Determination of resistance to liquids – Part 1
SASO-ISO 2812-2	Paints and varnishes - Determination of resistance to liquids – Part 2: Water immersion method
SASO ISO 2813	Paints and varnishes - Determination of specular gloss of nonmetallic paint films at 20°, 60° and 85º
SASO ISO 4586-1	Resistance to immersion in boiling water
SASO ISO 4586-1	Flexural Strength & Modulus
SASO ISO 4586-1	Tensile Strength

SASO ISO 4586-2	High-pressure decorative laminates (HPL, HPDL) -- Sheets
SASO ISO 4586-2	based on thermosetting resins (Usually called Laminates) –
SASO ISO 4586-2	Part 2: Determination of properties- Determination of length,
SASO ISO 4586-2	width, Thickness, Resistance to immersion in boiling water
SASO ISO 4586-2	Resistance to dry heat (180°C), Resistance to cigarette burns
SASO ISO 4586-3	Dimensional tolerance, Resistance to immersion in boiling water Resistance to dry heat (160°C,180°C),
SASO ISO 4586-4	Flexural properties
SASO ISO 4586-4	Tensile properties
SASO ISO 4586-4	Density
SASO ISO 4586-4	Dimensional tolerance, Dimensional Stability
SASO ISO 4586-5	Density
SASO ISO 4586-5	Dimensional stability, Dimensional tolerances
SASO ISO 4586-6	Flexural properties
SASO ISO 4586-6	Tensile properties
SASO ISO 4586-6	Density
SASO ISO 4586-6	Dimensional Tolerance, Dimensional stability
SASO ISO 4586-7	Flexural strength & Modulus
SASO ISO 4586-7	Density
SASO ISO 4586-7	Dimensional stability, Dimensional tolerances, Resistance to boiling water,
SASO ISO 4586-8	Dimensional stability, Dimensional tolerances, Resistance to boiling water,
SASO ISO 4586-8	Resistance to immersion in boiling water
SASO ISO 4586-8	Resistance to dry heat (180°C)
SASO ISO 4586-8	Resistance to cigarette burns
SASO ISO 4586-8	Resistance to immersion in boiling water
SASO ISO 6272-2	Paints and varnishes - Rapid-deformation (impact resistance) tests - Part 2: Falling-weight test, small-area indenter
SASO ISO 8510-2	Adhesives - Peel test for a flexible-bonded-to-rigid test specimen assembly – Part 2: 180 degree peel

SASO ISO 8873-1	Compressive strength
SASO ISO 8873-1	Density
SASO ISO 8873-1	Dimensional stability
SASO ISO 11998	Paints and Varnishes - determination of wet scrub resistance & clean ability of coatings
SASO ISO 13894-2	Dimensional tolerances
SASO ISO 13894-2	Surface bond strength
SASO ISO 13894-2	Perpendicular tensile strength
Steel Testing	
ASTM A276	Standard Specification for Stainless Steel Bars and Shapes (Dimension test)
ASTM A370	1 Mechanical Testing of Steel Products 4) Tensile properties 5) Bend Test Dimension
ASTM A480/ASTM A751	Standard Test Methods and Practices for Chemical Analysis of Steel Products • Determination of chemical composition of steel by XRF
BS 8110 Part1: 1989 Section 3.12.8.16.2	Steel coupler tensile load test
Aluminum Testing	
ASTM B221/ASTM B557	Standard Test Methods for Tension Testing Wrought and Cast Aluminum- and Magnesium-Alloy Products
ASTM B221	Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes (dimensions)
Metal Sections and their Alloys for Construction and Building Purposes	
A899	Continuity of coating
ASTM A90-13	Standard Test Method for Weight [Mass] of Coating on Iron and Steel Articles with Zinc or Zinc-Alloy Coatings
ASTM A370-19e	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Tensile properties, Bend Test & Dimension)
ASTM A751-14a	Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products- XRF Method
ASTM B117	Standard practice for operating salt spray (fog) apparatus
ASTM E290-14	Standard Test Methods for Bend Testing of Material for Ductility

ASTM G62-14	Standard Test Methods for Holiday Detection in Pipeline Coatings
ASTM G154	Standard practice for operating fluorescent ultraviolet (UV) lamp apparatus for exposure of nonmetallic materials
EN 10138-1	Tensile Properties
EN 10343	Tensile Test, Bend Test, Re-Bend test & Mass per Unit Area
ISO 2808	Paints and varnishes — Determination of film thickness
ISO 6892	Tensile test
ISO 6892-1	Metallic materials — Tensile testing — Part 1: Method of test at room temperature
ISO 10065	Bend and Re-Bend test
ISO 10544	Dimension and marking
ISO 15630-3	Tensile Test, Bend Test, Re-Bend test & Mass per Unit Area
SASO 79/SASO 80	Tensile strength, Yield strength & Elongation
SASO ASTM A6	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Tensile properties, Bend Test & Dimension)
SASO ASTM A6	Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products- XRF Method
SASO ASTM A53	Standard Test Method for Weight [Mass] of Coating on Iron and Steel Articles with Zinc or Zinc-Alloy Coatings
SASO ASTM A53	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Tensile properties, Bend Test & Dimension)
SASO ASTM A53	Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products- XRF Method
SASO ASTM A242	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Tensile properties, Bend Test & Dimension)
SASO ASTM A242	Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products- XRF Method
SASO ASTM A514	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Tensile properties, Bend Test & Dimension)
SASO ASTM A514	Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products- XRF Method
SASO ASTM A588	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Tensile properties, Bend Test & Dimension)

SASO ASTM A588	Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products – XRF Method
SASO ASTM A615	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Tensile properties, Bend Test & Dimension)
SASO ASTM A615	Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products- XRF Method
SASO ASTM A615	Standard Test Methods for Bend Testing of Material for Ductility
SASO ASTM A653	Standard Test Method for Weight [Mass] of Coating on Iron and Steel Articles with Zinc or Zinc-Alloy Coatings
SASO ASTM A653	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Tensile properties, Bend Test & Dimension)
SASO ASTM A653	Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products- XRF Method
SASO ASTM A706	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Tensile properties, Bend Test & Dimension)
SASO ASTM A706	Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products-XRF Method
SASO ASTM A706	Standard Test Methods for Bend Testing of Material for Ductility
SASO ASTM A767	Standard Test Method for Weight [Mass] of Coating on Iron and Steel Articles with Zinc or Zinc-Alloy Coatings
SASO-ASTM A775/A775M	Standard Test Methods for Holiday Detection in Pipeline Coatings
SASO ASTM A913	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Tensile properties, Bend Test & Dimension)
SASO ASTM A913	Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products – XRF Method
SASO ASTM A924	Standard Test Method for Weight [Mass] of Coating on Iron and Steel Articles with Zinc or Zinc-Alloy Coatings
SASO ASTM A924	Standard Test Methods and Definitions for Mechanical Testing of Steel Products. (Tensile properties, Bend Test & Dimension)
SASO ASTM A924	Standard Test Methods, Practices, and Terminology for Chemical Analysis of Steel Products- XRF Method
SASO/ASTM G12	Thickness of coating
SASO ISO 6362-2	Metallic materials — Tensile testing — Part 1: Method of test at room temperature
SASO ISO 6362-3	Wrought aluminum and aluminum alloys - Extruded rods/bars, tubes and profiles - Part 3: Extruded rectangular bars - Tolerances on shape and dimensions

SASO ISO 6362-4	Wrought aluminum and aluminum alloys - Extruded rods/bars, tubes and profiles - Part 4: Profiles - Tolerances on shape and dimensions
SASO ISO 6362-5	Wrought aluminum and aluminum alloys - Extruded rods/bars, tubes and profiles - Part 5: Round, square and hexagonal bars – Tolerances on shape and dimensions
SASO ISO 6362-6	Wrought aluminum and aluminum alloys - Extruded rods/bars, tubes and profiles - Part 6: Round, square, rectangular and hexagonal tubes - Tolerances on shape and dimensions
SASO ISO 6362-7	Wrought aluminum and aluminum alloys - Extruded rods/bars, tubes and profiles - Part 7: Chemical composition-XRF Method
SASO ISO 10544	Tensile test
SASO ISO 10544	Bend and Re-Bend test
SASO ISO 10544	Dimension and marking
SASO ISO 10799-1	Cold-formed welded structural hollow sections of non-alloy and fine grain steels - Part 1: Technical delivery conditions
SASO ISO 10799-2	Cold-formed welded structural hollow sections of non-alloy and fine grain steels - Part 2: Dimensions and sectional properties
SASO ISO 12633-1	Metallic materials — Tensile testing — Part 1: Method of test at room temperature
SASO ISO 12633-2	Hot-finished structural hollow sections of non-alloy and fine grain steels -- Part 2: Dimensions and sectional properties
SASO ISO 14654/ISO 2808	Paints and varnishes — Determination of film thickness
SASO ISO 16143-1	Metallic materials — Tensile testing — Part 1: Method of test at room temperature
SASO ISO 16143-2	Metallic materials — Tensile testing — Part 1: Method of test at room temperature
SASO ISO 16143-3	Metallic materials — Tensile testing — Part 1: Method of test at room temperature
Paint test	
ASTM C882 / C882M	Test Method for Bond Strength of Epoxy-Resin Systems Used With Concrete By Slant Shear
ASTM D570	Test Method for Water Absorption of Plastics
ASTM D672	Standard Test Method for Scaling Resistance of Concrete Surfaces Exposed to Deicing Chemicals
ASTM D870	Testing Water Resistance of Coatings Using Water Immersion
ASTM D1475	Standard Test Method for Density of Liquid Coatings, Inks, and Related Product
ASTM D1653	Standard Test Methods for Water Vapor Transmission of Organic Coating Films

ASTM D1735	Standard Practice for Testing Water Resistance of Coatings Using Water Fog Apparatus
ASTM D2247	Standard Practice for Testing Water Resistance of Coatings in 100 % Relative Humidity
ASTM D2369	Test Method for Volatile Content of Coatings
ASTM D2471	Standard Test Method for Gel Time and Peak Exothermic Temperature of Reacting Thermosetting Resins
ASTM D2485	Test Methods for Evaluating Coatings For High Temperature Service
ASTM D2697	Standard Test Method for Volume Nonvolatile Matter in Clear or Pigmented Coatings
ASTM D4828	Standard Test Methods for Practical Washability of Organic Coatings
ASTM D6132	Test Method for Nondestructive Measurement of Dry Film Thickness of Applied Organic Coatings Using an Ultrasonic Coating Thickness Gage
ASTM D7127	Standard Test Method for Measurement of Surface Roughness of Abrasive Blast Cleaned Metal Surfaces Using a Portable Stylus Instrument
ASTM D7234	Test Method for Pull-Off Adhesion Strength of Coatings on Concrete Using Portable Pull-Off Adhesion Testers
BS 6319-3:1990	Testing of resin and polymer/cement compositions for use in construction. Methods for measurement of modulus of elasticity in flexure and flexural strength
BS EN 1542	Test methods. Measurement of bond strength by pull-off
DIN 1048 - 5, Clause 7.6	Testing of hardened concrete, Water permeability test
ISO 4624	Paints and varnishes — Pull-off test for adhesion
ISO 9514	Paints and varnishes — Determination of the pot life of multicomponent coating systems
ISO 12944-6, Annex B	Paint and varnishes, Cyclic ageing test
NACE TM0174	Laboratory Methods for the Evaluation of Protective Coatings and Lining Materials on Metallic Substrates in Immersion Service
Hydraulic Connections and Related Material	
ASTM C78	Flexural Strength of Functional Additions for Use in Hydraulic Cements
ASTM C109/C109M	Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or [50 mm] Cube Specimens) • Compressive Strength of Hydraulic Cement Mortar
ASTM C109	Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or [50 mm] Cube Specimens)

	• Compressive Strength of Functional Additions for Use in Hydraulic Cements
ASTM C109	Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or [50 mm] Cube Specimens) • Compressive Strength of Mortar Cement
ASTM C109/C109M	Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or [50 mm] Cube Specimens) • Compressive Strength of Mortar of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
ASTM C151	Standard Test Method for Autoclave Expansion of Hydraulic Cement • Autoclave Expansion of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
ASTM C151	Standard Test Method for Autoclave Expansion of Hydraulic Cement • Standard Specification for Processing Additions for Use in the Manufacture of Hydraulic Cements-Autoclave Expansion
ASTM C151	Standard Test Method for Autoclave Expansion of Hydraulic Cement • Autoclave Expansion of Functional Additions for Use in Hydraulic Cements
ASTM C151	Standard Test Method for Autoclave Expansion of Hydraulic Cement • Autoclave Expansion of Mortar Cement
ASTM C157	Volume Change of Functional Additions for Use in Hydraulic Cements
ASTM C185	Standard Test Method for Air Content of Hydraulic Cement Mortar • Air Content of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
ASTM C185	Standard Test Method for Air Content of Hydraulic Cement Mortar • Air Content of Mortar of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
ASTM C185	Standard Test Method for Air Content of Hydraulic Cement Mortar • Air Entrainment of Mortar Cement
ASTM C187	Standard Test Method for Amount of Water Required for Normal Consistency of Hydraulic Cement Paste • Normal Consistency of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
ASTM C187	Standard Test Method for Amount of Water Required for Normal Consistency of Hydraulic Cement Paste • Standard Specification for Processing Additions for Use in the Manufacture of Hydraulic Cements-Normal Consistency

ASTM C187	Standard Test Method for Amount of Water Required for Normal Consistency of Hydraulic Cement Paste • Normal Consistency of Functional Additions for Use in Hydraulic Cements
ASTM C187	Standard Test Method for Amount of Water Required for Normal Consistency of Hydraulic Cement Paste • Normal Consistency of Mortar Cement
ASTM C191	Standard Test Methods for Time of Setting of Hydraulic Cement by Vicat Needle • Time of Setting of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
ASTM C191	Standard Test Methods for Time of Setting of Hydraulic Cement by Vicat Needle • Standard Specification for Processing Additions for Use in the Manufacture of Hydraulic Cements-Time of Setting
ASTM C204	Standard Test Methods for Fineness of Hydraulic Cement by Air-Permeability Apparatus • Fineness of Cement of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
ASTM C204	Standard Test Methods for Fineness of Hydraulic Cement by Air-Permeability Apparatus • Standard Specification for Processing Additions for Use in the Manufacture of Hydraulic Cements-Fineness of Cement
ASTM C204	Standard Test Methods for Fineness of Hydraulic Cement by Air-Permeability Apparatus • Fineness of slag cement for use in concrete and mortars
ASTM C266	Time of Setting of Functional Additions for Use in Hydraulic Cements
ASTM C266	Time of Setting of Mortar Cement
ASTM C293	Standard Test Method for Flexural Strength of Concrete (Using Simple Beam With Center-Point Loading) • flexural strength of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
ASTM C293	Standard Test Method for Flexural Strength of Concrete (Using Simple Beam With Center-Point Loading) • Flexural strength of Hydraulic Cement Mortar
ASTM C311	Accelerated pozzolanic strength activity index of Silica Fume Used in Cementitious Mixtures
ASTM C430	Percent retained on 45-μm of Silica Fume Used in Cementitious Mixtures
ASTM C430	Fineness of Mortar Cement

ASTM C688	Water Content of Functional Additions for Use in Hydraulic Cements
ASTM C989	Slag Activity Index of slag cement for use in concrete and mortars
ASTM C1357	Flexural Bond Strength of Mortar Cement
EN-13748-1	Dimensions and tolerances of Terrazzo tiles for internal use
EN-13748-1	Mechanical strength of Terrazzo tiles for internal use
EN-13748-1	Slip resistance of Terrazzo tiles for internal use
EN-13748-1	Water absorption of Terrazzo tiles for internal use
SASO 144	Dimensions of Solid concrete Blocks
SASO 144	External Appearance of Solid concrete Blocks
SASO 144	Compressive Strength of Solid concrete Blocks
SASO-144	Water Absorption of Solid concrete Blocks
SASO ASTM C226	Compressive Strength of Mortar of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
SASO ASTM C226	Autoclave Expansion of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
SASO ASTM C226	Air Content of Mortar of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
SASO ASTM C226	Normal Consistency of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
SASO ASTM C226	Time of Setting of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
SASO ASTM C226	Fineness of Cement of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
SASO ASTM C226	flexural strength of Air- Entraining Additions for Use in the Manufacture of Air-Entraining Hydraulic Cement
SASO ASTM C465	Standard Specification for Processing Additions for Use in the Manufacture of Hydraulic Cements-Autoclave Expansion
SASO ASTM C465	Standard Specification for Processing Additions for Use in the Manufacture of Hydraulic Cements-Normal Consistency
SASO ASTM C465	Standard Specification for Processing Additions for Use in the Manufacture of Hydraulic Cements-Time of Setting
SASO ASTM C465	Standard Specification for Processing Additions for Use in the Manufacture of Hydraulic Cements-Fineness of Cement

SASO ASTM C688	Flexural Strength of Functional Additions for Use in Hydraulic Cements
SASO ASTM C688	Compressive Strength of Functional Additions for Use in Hydraulic Cements
SASO ASTM C688	Autoclave Expansion of Functional Additions for Use in Hydraulic Cements
SASO ASTM C688	Volume Change of Functional Additions for Use in Hydraulic Cements
SASO ASTM C688	Normal Consistency of Functional Additions for Use in Hydraulic Cements
SASO ASTM C688	Time of Setting of Functional Additions for Use in Hydraulic Cements
SASO ASTM C688	Water Content of Functional Additions for Use in Hydraulic Cements
SASO ASTM C989M	Fineness of slag cement for use in concrete and mortars
SASO ASTM C989M	Slag Activity Index of slag cement for use in concrete and mortars
SASO ASTM C1240	Accelerated pozzolanic strength activity index of Silica Fume Used in Cementitious Mixtures
SASO ASTM C1240	Percent retained on 45-μm of Silica Fume Used in Cementitious Mixtures
SASO ASTM C1329M	Compressive Strength of Mortar Cement
SASO ASTM C1329M	Autoclave Expansion of Mortar Cement
SASO ASTM C1329M	Air Entrainment of Mortar Cement
SASO ASTM C1329M	Normal Consistency of Mortar Cement
SASO ASTM C1329M	Time of Setting of Mortar Cement
SASO ASTM C1329M	Fineness of Mortar Cement
SASO ASTM C1329M	Flexural Bond Strength of Mortar Cement
SASO-GSO-1914	Air content in mortar of Portland cement
SASO-GSO-1914	Fineness, specific surface, m2/kg of Portland cement
SASO-GSO-1914	Autoclave expansion of Portland cement
SASO-GSO-1914	Setting time, Vicat test of Portland cement
SASO-GSO-1914	Compressive strength of Portland cement
SASO-GSO-1914	Heat of hydration of Portland cement
SASO GSO EN 13748-1	Dimensions and tolerances of Terrazzo tiles for internal use
SASO GSO EN 13748-1	Mechanical strength of Terrazzo tiles for internal use
SASO GSO EN 13748-1	Slip resistance of Terrazzo tiles for internal use
SASO GSO EN 13748-1	Water absorption of Terrazzo tiles for internal use

SASO ISO 8336	Dimensions and tolerances of Fibre-cement flat sheets
SASO ISO 8336	Modulus of rupture of Fibre-cement flat sheets
SASO ISO 8336	Water Permeability of Fibre-cement flat sheets
SASO ISO 8336	Moisture movement of Fibre-cement flat sheets
SASO ISO 8336	Water vapour transmission of Fibre-cement flat sheets
SASO-ISO 9125	Dimensions and tolerances of Fibre-cement slates and fittings
SASO ISO 10904	Dimensions and tolerances on nominal dimensions of Fibre-cement corrugated sheets and fittings for roofing and cladding
Footwear Testing	
ISO 48-4	Determination of hardness — Part 4: Indentation hardness by durometer method (Shore hardness)
SASO 2931	Accelerated ageing and heat resistance tests
SASO 2931	Determination of hardness — Part 4: Indentation hardness by durometer method (Shore hardness)
SASO 2931	Informal Slippers-requirements and test methods, Relative density
SASO 2931	Woven fabrics — Determination of mass per unit length and mass per unit area
SASO ISO 188	Accelerated ageing and heat resistance tests
SASO ISO 2781	Informal Slippers-requirements and test methods, Relative density
SASO ISO 3801	Woven fabrics — Determination of mass per unit length and mass per unit area
Water Proofing	
ASTM D36	Determination of softening point of Bituminous Sheet Material
ASTM D5147 section 6	Determination of Thickness of Bituminous Sheet Material
ASTM D5147 section 12	Determination of Low Temperature of flexibility of Bituminous Sheet Material
ASTM D5147 section 13	Determination of heat conditioning of Bituminous Sheet Material
Chemical & Microbiological	
HEALTH CARE - CDPH	
ASTM D5197-03 /WL-IP-266	Formaldehyde, Total Aldehydes Measured Emissions 0 to 7th day Measured Emissions after 11th day Measured Emissions after 12th day Measured Emissions after 14th day Measured Emissions after 28th day- Target VOCs

	1. Acetaldehyde 2. Formaldehyde 3. Benzene 4. Chlorobenzene 5. Chloroform 6. Ethyl Benzene 7. Isophornone 8. Iso Propanol 9. Phenol 10. Toluene 11. Xylenes 12. Dichlorodifluoromethane 13. Trans-1,3-dichloropropene 14. Methyl Chloride 15. 1,1,2-trichloroethane 16. 1,2-dichloro-1,1,2,2-tetrafluoroethane 17. Vinyl Chloride 18. 1,2-dibromoethane 19. Methyl Bromide 20. Tetrachloroethene 21. Ethyl Chloride 22. Trichlorofluoromethane 23. 1,1-dichloroethene 24. Dichloromethane 25. Styrene 26. 3-chloropropene 27. 1,1,2,2-tetrachloroethane 28. 1,1,2-trichloro-1,2,2-trifluoroethane 29. 1,1-dichloroethane 30. 4-ethyltoluene 31. Cis-1,2-dichloroethene 32. 1,3,5-trimethylbenzene 33. Trichloromethane 34. 1,2,4-trimethylbenzene 35. 1,2-dichloroethane 36. m-dichlorobenzene 37. 1,1,1-trichloroethane 38. Benzyl Chloride 39. p-dichlorobenzene 40. Carbon Tetrachloride 41. o-dichlorobenzene 42. 1,2-dichloropropane 43. 1,2,4-trichlorobenzene 44. Trichloroethene 45. Hexachlorobutadiene 46. Cis-1,3-dichloropropene
CDPH Standard Method V1.2	Determination of the emission of volatile organic compounds from building products and furnishing — Emission test chamber method TVOC (C6-C16)

CDPH Standard Method V1.2	Formaldehyde, Total Aldehydes Measured Emissions 0 to 7th day Measured Emissions after 11th day Measured Emissions after 12th day Measured Emissions after 14th day Measured Emissions after 28th day- Target VOCs 1. Acetaldehyde 2. Formaldehyde 3. Benzene 4. Chlorobenzene 5. Chloroform 6. Ethyl Benzene 7. Isophornone 8. Iso Propanol 9. Phenol 10. Toluene 11. Xylenes 12. Dichlorodifluoromethane 13. Trans-1,3-dichloropropene 14. Methyl Chloride 15. 1,1,2-trichloroethane 16. 1,2-dichloro-1,1,2,2-tetrafluoroethane 17. Vinyl Chloride 18. 1,2-dibromoethane 19. Methyl Bromide 20. Tetrachloroethene 21. Ethyl Chloride 22. Trichlorofluoromethane 23. 1,1-dichloroethene 24. Dichloromethane 25. Styrene 26. 3-chloropropene 27. 1,1,2,2-tetrachloroethane 28. 1,1,2-trichloro-1,2,2-trifluoroethane 29. 1,1-dichloroethane 30. 4-ethyltoluene 31. Cis-1,2-dichloroethene 32. 1,3,5-trimethylbenzene 33. Trichloromethane 34. 1,2,4-trimethylbenzene 35. 1,2-dichloroethane 36. m-dichlorobenzene 37. 1,1,1-trichloroethane 38. Benzyl Chloride 39. p-dichlorobenzene 40. Carbon Tetrachloride 41. o-dichlorobenzene 42. 1,2-dichloropropane 43. 1,2,4-trichlorobenzene 44. Trichloroethene 45. Hexachlorobutadiene

	46. Cis-1,3-dichloropropene
EN 717/WL-IP-266	Determination of the emission of volatile organic compounds from building products and furnishing — Emission test chamber method TVOC (C6-C16)
ISO 16000-9:2006	Determination of the emission of volatile organic compounds from building products and furnishing — Emission test chamber method TVOC (C6-C16)
U.S. EPA Methods TO17	Determination of the emission of volatile organic compounds from building products and furnishing — Emission test chamber method TVOC (C6-C16)
Migration – Toys & Food containers	
EN 71-3/ICP-AES	Migration of certain elements **Heavy Metals** Aluminium (Al), Antimony (Sb), Boron (B), Chromium (Cr), Cobalt (Co), Copper (Cu), Selenium (Se), Strontium (Sr), Manganese (Mn) Nickel (Ni), Tin (Sn), Zinc (Zn), Arsenic (As), Barium (Ba), Cadmium (Cd), Lead (Pb), Mercury (Hg)
EN 13130-1	Specific migration of metal from plastic-based food contacting material (8 metals) (Al, Ba, Co, Cu, Fe, Li, Mn, Zn)
GSO 1863:2019	pH
GSO 1863:2019	Visual Inspection
GSO 2138:2011	Migration of cadmium lead and mercury
GSO 2138:2011	Moisture content
GSO 2231	Determination of Heavy metals in plastic material (Microwave digestion), (Al, Ba, Co, Cu, Fe, Li, Mn, Zn, Cd, Cr, Pb)
ISO 6486-2 & ISO 7086-2	Specific migration of metal from glass-based food contacting material (2 metals. Lead & Cadmium)
ISO 8391-2	Specific migration of metal from ceramics-based food contacting material (2 metals. Lead & Cadmium)
SASO 825:1994	1) Visual Inspection 2) Thickness 3) The bursting Strength of kraft paper 4) Corrosive constituents such as chlorine, Sulphur compounds and acids 5) Chlorine content as sodium chloride 6) Sulphur Compounds as sodium sulphate 7) Acidity
SASO-GSO 2014	1) Visual Inspection 2)Boiling citric acid test 3)Boiling water test 8)Stain resistance 9)Alkali resistance

SASO-ISO 4531-1:2012	1) Release of lead and cadmium from enameled ware in contact with Food
SASO-ISO 4531-2	Vitreous and porcelain enamels - Release of lead and cadmium from enameled ware in contact with food
SASO-ISO 14285:2014	Rubber and plastics gloves for food services — Limits for extractable substances • Determination of heavy metals (AS, Cd, Cr, Pb, Zn)
SASO-ISO 14285:2014	Rubber and plastics gloves for food services — Limits for extractable substances • Evaporated residue (distilled water & 10% alcohol)
SASO-ISO 14285:2014	Rubber and plastics gloves for food services — Limits for extractable substances • Potassium permanganate consumption
WL-IP-272	Determination of Heavy metals in plastic material (Microwave digestion), (Al, Ba, Co, Cu, Fe, Li, Mn, Zn, Cd, Cr, Pb)
WL-IP-274	Specific migration of metal from plastic-based food contacting material (8 metals) (Al, Ba, Co, Cu, Fe, Li, Mn, Zn)
WL-IP-535	Migration of Acetaldehyde in Food Contact Materials
WL-IP-536	Migration of Bisphenol A in Food Contact Materials
WL-IP-519	Migration of Formaldehyde in Food Contact Materials
WL-IP-537	Migration of Styrene in Food Contact Materials
WL-IP-538	Migration of Poly/Primary Aromatic Amines in Food Contact Materials
WL-IP-520	Migration of Poly Aromatic Hydrocarbons in Food Contact Materials
WL-IP-518	Migration of Metals and Alloys in Food Contact Materials
Feed and Grain	
ISO 712:2009	Moisture in cereals and cereal products
ISO 5983-1:2005	Determination of nitrogen content and calculation of crude protein content — Part 1: Kjeldahl method
ISO 5984:2002	Determination of crude ash
ISO 6492:1999	Determination of fat content
ISO 6496:1999	Determination of moisture and other volatile matter content
ISO 6865:2000	Determination of crude fibre content — Method with intermediate filtration
ISO 20483:2013	Determination of the nitrogen content and calculation of the crude protein content — Kjeldahl method
ISO 24557:2009	Determination of moisture content — Air-oven method
Pesticide Residue in Food	

AOAC 2007.01/WL-IP-276	Pesticide residue in food by LCMSMS/GCMS 1,1-dichloro-2,2-bis(4-ethylphenyl)ethane 1,2-dibromoethane (ethylene dibromide) 1,2-dichloroethane (ethylene dichloride) 1,3-Dichloropropene 1-methylcyclopropene 1-Naphthylacetamide and 1-naphthylacetic acid (sum of 1-naphthylacetamide and 1-naphthylacetic acid and its salts, expressed as 1-naphythlacetic acid) 2,4,5-T (sum of 2,4,5-T, its salts and esters, expressed as 2,4,5-T) 2,4-DB (sum of 2,4-DB, its salts, its esters and its conjugates, expressed as 2,4-DB) 2,4-D (sum of 2,4-D, its salts, its esters and its conjugates, expressed as 2,4-D) 2-amino-4-methoxy-6-(trifluormethyl)-1,3,5-triazine (AMTT), resulting from the use of tritosulfuron 2-naphthyloxyacetic acid 2-phenylphenol (sum of 2-phenylphenol and its conjugates, expressed as 2-phenylphenol) 3-decen-2-one 8-hydroxyquinoline (sum of 8-hydroxyquinoline and its salts, expressed as 8-hydroxyquinoline) Abamectin (sum of avermectin B1a, avermectin B1b and delta-8,9 isomer of avermectin B1a, expressed as avermectin B1a) Acephate Acequinocyl Acetamiprid Acetochlor Acibenzolar- S- methyl (sum of acibenzolar- S- methyl and acibenzolar acid (free and conjugated), expressed as acibenzolar- S- methyl) Aclonifen Acrinathrin Alachlor Aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb) Aldrin and Dieldrin (Aldrin and dieldrin combined expressed as dieldrin) (F) Ametoctradin Amidosulfuron Aminopyralid Amisulbrom Amitraz (amitraz including the metabolites containing the 2,4 -dimethylaniline moiety expressed as amitraz) Amitrole Anilazine Anthraquinone

AOAC 2007.01/WL-IP-276 continued	Aramite Asulam Atrazine Azadirachtin Azimsulfuron Azinphos-ethyl Azinphos-methyl Azocyclotin and Cyhexatin (sum of azocyclotin and cyhexatin expressed as cyhexatin) Azoxystrobin Barban Beflubutamid Benalaxyl including other mixtures of constituent isomers including benalaxyl-M (sum of isomers) Benfluralin Bensulfuron-methyl Bentazone (Sum of bentazone, its salts and 6-hydroxy (free and conjugated) and 8-hydroxy bentazone (free and conjugated), expressed as bentazone) Benthiavalicarb (Benthiavalicarb-isopropyl(KIF-230 R-L) and its enantiomer (KIF-230 S-D) and its diastereomers(KIF-230 S-L and KIF-230 R-D), expressed as benthiavalicarb-isopropyl)(A) Benzalkonium chloride (mixture of alkylbenzyldimethylammonium chlorides with alkyl chain lengths of C8, C10, C12, C14, C16 and C18) Benzovindiflupyr Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate) Bifenox Bifenthrin (sum of isomers) Biphenyl Bitertanol (sum of isomers) Bixafen Bone oil Boscalid Bromide ion Bromophos-ethyl Bromopropylate Bromoxynil and its salts, expressed as bromoxynil Bromuconazole (sum of diasteroisomers) Bupirimate Buprofezin Butralin Butylate

AOAC 2007.01/WL-IP-276 continued	Cadusafos Camphechlor (Toxaphene) Captafol (F) Captan (Sum of captan and THPI, expressed as captan) Carbaryl Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim) Carbetamide (sum of carbetamide and its S isomer) Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran) Carbon monoxide Carboxin Carfentrazone-ethyl (determined as carfentrazone and expressed as carfentrazone-ethyl) Chlorantraniliprole (DPX E-2Y45) Chlorbenside Chlorbufam Chlordane (sum of cis- and trans-chlordane) Chlordecone Chlorfenapyr Chlorfenson Chlorfenvinphos Chloridazon (R) (sum of chloridazon and chloridazon-desphenyl, expressed as chloridazon) Chlormequat (sum of chlormequat and its salts, expressed as chlormequat-chloride) Chlorobenzilate Chloropicrin Chlorothalonil Chlorotoluron Chloroxuron Chlorpropham Chlorpyrifos Chlorpyrifos-methyl Chlorsulfuron Chlorthal-dimethyl Chlorthiamid Chlozolinate Chromafenozide Cinidon-ethyl (sum of cinidon ethyl and its E-isomer)

AOAC 2007.01/WL-IP-276 continued	Clethodim (sum of Sethoxydim and Clethodim including degradation products calculated as Sethoxydim) Clodinafop and its S-isomers and their salts, expressed as clodinafop Clofentezine Clomazone Clopyralid Clothianidin Copper compounds (Copper) Cyanamide including salts expressed as cyanamide Cyantraniliprole Cyazofamid Cyclanilide Cyclaniliprole Cycloxydim including degradation and reaction products which can be determined as 3-(3-thianyl)glutaric acid S-dioxide (BH 517-TGSO2) and/or 3-hydroxy-3-(3-thianyl)glutaric acid S-dioxide (BH 517-5-OH-TGSO2) or methyl esters thereof, calculated in total as cycloxydim Cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer Cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers)) Cyhalofop-butyl Cymoxanil Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)) Cyproconazole Cyprodinil Cyromazine Dalapon Daminozide (sum of daminozide and 1,1-dimethyl-hydrazine (UDHM), expressed as daminozide) Dazomet (Methylisothiocyanate resulting from the use of dazomet and metam) DDT (sum of p,p´-DDT, o,p´-DDT, p-p´-DDE and p,p´-TDE (DDD) expressed as DDT) Deltamethrin (cis-deltamethrin) Desmedipham Di-allate (sum of isomers) Diazinon Dicamba Dichlobenil Dichlorprop (Sum of dichlorprop (including dichlorprop-P), its salts, esters and conjugates, expressed as dichlorprop Dichlorvos

AOAC 2007.01/WL-IP-276 continued	Diclofop (sum diclofop-methyl and diclofop acid expressed as diclofop-methyl) Dicloran Dicofol (sum of p, p´ and o,p´ isomers) Didecyldimethylammonium chloride (mixture of alkyl-quaternary ammonium salts with alkyl chain lengths of C8, C10 and C12) Diethofencarb Difenoconazole Diflubenzuron Diflufenican Difluoroacetic acid (DFA) Dimethachlor Dimethenamid including other mixtures of constituent isomers including dimethenamid-P (sum of isomers) Dimethipin Dimethoate Dimethomorph (sum of isomers) Dimoxystrobin Diniconazole (sum of isomers) Dinocap (sum of dinocap isomers and their corresponding phenols expressed as dinocap) Dinoseb (sum of dinoseb, its salts, dinoseb-acetate and binapacryl, expressed as dinoseb) Dinoterb (sum of dinoterb, its salts and esters, expressed as dinoterb) Dioxathion (sum of isomers) Diphenylamine Diquat Disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton) Dithianon Dithiocarbamates (dithiocarbamates expressed as CS2, including maneb, mancozeb, metiram, propineb, thiram and ziram) Diuron DNOC Dodemorph Dodine Emamectin benzoate B1a, expressed as emamectin Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan) Endrin Epoxiconazole EPTC (ethyl dipropylthiocarbamate)

AOAC 2007.01/WL-IP-276 continued	Ethalfluralin Ethametsulfuron-methyl Ethephon Ethion Ethirimol Ethofumesate (Sum of ethofumesate, 2-keto–ethofumesate, open-ring-2-keto-ethofumesate and its conjugate, expressed as ethofumesate) Ethoprophos Ethoxyquin Ethoxysulfuron Ethylene oxide (sum of ethylene oxide and 2-chloro-ethanol expressed as ethylene oxide) (F) Etofenprox Etoxazole Etridiazole Famoxadone Fenamidone Fenamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos) Fenarimol Fenazaquin Fenbuconazole Fenbutatin oxide Fenchlorphos (sum of fenchlorphos and fenchlorphos oxon expressed as fenchlorphos) Fenhexamid Fenitrothion Fenoxaprop-P Fenoxycarb Fenpicoxamid Fenpropathrin Fenpropidin (sum of fenpropidin and its salts, expressed as fenpropidin) Fenpropimorph (sum of isomers) Fenpyrazamine Fenpyroximate Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent) Fentin (fentin including its salts, expressed as triphenyltin cation) Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate) Fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil)

AOAC 2007.01/WL-IP-276 continued	Flazasulfuron Flonicamid (sum of flonicamid, TFNA and TFNG expressed as flonicamid) Florasulam Fluazifop-P (sum of all the constituent isomers of fluazifop, its esters and its conjugates, expressed as fluazifop) Fluazinam Flubendiamide Flucycloxuron Flucythrinate (flucythrinate including other mixtures of constituent isomers (sum of isomers)) Fludioxonil Flufenacet (sum of all compounds containing the N fluorophenyl-N-isopropyl moiety expressed as flufenacet equivalent) Flufenoxuron Flufenzin Flumetralin Flumioxazine Fluometuron Fluopicolide Fluopyram Fluoride ion Fluoroglycofene Fluoxastrobin (sum of fluoxastrobin and its Z-isomer) Flupyradifurone Flupyrsulfuron-methyl Fluquinconazole Flurochloridone Fluroxypyr (sum of fluroxypyr, its salts, its esters, and its conjugates, expressed as fluroxypyr) Flurprimidole Flurtamone Flusilazole Flutolanil Flutriafol Fluxapyroxad Folpet (sum of folpet and phtalimide, expressed as folpet) Fomesafen Foramsulfuron Forchlorfenuron Formetanate: Sum of formetanate and its salts expressed as formetanate(hydrochloride)

AOAC 2007.01/WL-IP-276 continued	Formothion Fosetyl-Al (sum of fosetyl, phosphonic acid and their salts, expressed as fosetyl) Fosthiazate Fuberidazole Furfural Glufosinate-ammonium (sum of glufosinate, its salts, MPP and NAG expressed as glufosinate equivalents) Glyphosate Guazatine (guazatine acetate, sum of components) Halauxifen-methyl (sum of halauxifen-methyl and X11393729 (halauxifen), expressed as halauxifen-methyl) Halosulfuron methyl Haloxyfop (Sum of haloxyfop, its esters, salts and conjugates expressed as haloxyfop (sum of the R- and S- isomers at any ratio)) Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor) Hexachlorobenzene Hexachlorocyclohexane (HCH), alpha-isomer Hexachlorocyclohexane (HCH), beta-isomer Hexaconazole Hexythiazox Hymexazol Imazalil Imazamox (Sum of imazamox and its salts, expressed as imazamox) Imazapic Imazaquin Imazosulfuron Imidacloprid Indolylacetic acid Indolylbutyric acid Indoxacarb (sum of indoxacarb and its R enantiomer) Iodosulfuron-methyl (sum of iodosulfuron-methyl and its salts, expressed as iodosulfuron-methyl) Ioxynil (sum of Ioxynil, its salts and its esters, expressed as ioxynil Ipconazole Iprodione Iprovalicarb Isofetamid Isoprothiolane Isoproturon Isopyrazam Isoxaben

AOAC 2007.01/WL-IP-276 continued	Isoxaflutole (sum of isoxaflutole and its diketonitrile-metabolite, expressed as isoxaflutole) Kresoxim-methyl Lactofen Lambda-Cyhalothrin Lenacil Lindane (Gamma-isomer of hexachlorocyclohexane (HCH)) Linuron Lufenuron (any ratio of constituent isomers) Malathion (sum of malathion and malaoxon expressed as malathion) Maleic hydrazide Mandestrobin Mandipropamid MCPA and MCPB (MCPA, MCPB including their salts, esters and conjugates expressed as MCPA) Mecarbam Mecoprop (sum of mecoprop-p and mecoprop expressed as mecoprop) Mepanipyrim Mepiquat (sum of mepiquat and its salts, expressed as mepiquat chloride) Mepronil Meptyldinocap (sum of 2,4 DNOPC and 2,4 DNOP expressed as meptyldinocap) Mercury compounds (sum of mercury compounds expressed as mercury) Mesosulfuron-methyl Mesotrione Metaflumizone (sum of E- and Z- isomers) Metalaxyl and metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers)) Metaldehyde Metamitron Metazachlor (Sum of metabolites 479M04, 479M08 and 479M16, expressed as metazachlor) Metconazole (sum of isomers) Methabenzthiazuron Methacrifos Methamidophos Methidathion Methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb) Methomyl Methoprene Methoxychlor

AOAC 2007.01/WL-IP-276 continued	Methoxyfenozide Metolachlor and S-metolachlor (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers)) Metosulam Metrafenone Metribuzin Metsulfuron-methyl Mevinphos (sum of E- and Z-isomers) Milbemectin (sum of milbemycin A4 and milbemycin A3, expressed as milbemectin) Molinate Monocrotophos Monolinuron Monuron Myclobutanil Napropamide Nicosulfuron Nitrofen Novaluron Omethoate Orthosulfamuron Oryzalin Oxadiargyl Oxadiazon Oxadixyl Oxamyl Oxasulfuron Oxathiapiprolin Oxycarboxin Oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl) Oxyfluorfen Paclobutrazol Paraffin oil (CAS 64742-54-7) Paraquat Parathion Parathion-methyl (sum of Parathion-methyl and paraoxon-methyl expressed as Parathion-methyl) Penconazole Pencycuron Pendimethalin Penoxsulam

AOAC 2007.01/WL-IP-276 continued	Penthiopyrad Permethrin (sum of isomers) Pethoxamid Petroleum oils (CAS 92062-35-6) Phenmedipham Phenothrin (phenothrin including other mixtures of constituent isomers (sum of isomers)) Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate) Phosalone Phosmet (phosmet and phosmet oxon expressed as phosmet) (R) Phosphamidon Phosphane and phosphide salts (sum of phosphane and phosphane generators (relevant phosphide salts), determined and expressed as phosphane) Phoxim Picloram Picolinafen Picoxystrobin Pinoxaden Pirimicarb Pirimiphos-methyl Prochloraz (sum of prochloraz and its metabolites containing the 2,4,6-Trichlorophenol moiety expressed as prochloraz) Procymidone Profenofos Profoxydim Prohexadione (prohexadione (acid) and its salts expressed as prohexadione-calcium) Propachlor: oxalinic derivate of propachlor, expressed as propachlor Propamocarb (Sum of propamocarb and its salts, expressed as propamocarb) (R) Propanil Propaquizafop Propargite Propham Propiconazole (sum of isomers) Propineb (expressed as propilendiamine) Propisochlor Propoxur Propoxycarbazone (propoxycarbazone, its salts and 2-hydroxypropoxycarbazone expressed as propoxycarbazone) Propyzamide

AOAC 2007.01/WL-IP-276 continued	Proquinazid Prosulfocarb Prosulfuron Prothioconazole: prothioconazole-desthio (sum of isomers) Pymetrozine Pyraclostrobin Pyraflufen-ethyl (A) (Sum of pyraflufen-ethyl and pyraflufen, expressed as pyraflufen-ethyl) Pyrasulfotole Pyrazophos Pyrethrins Pyridaben Pyridalyl Pyridate (sum of pyridate, its hydrolysis product CL 9673 (6-chloro-4-hydroxy-3-phenylpyridazin) and hydrolysable conjugates of CL 9673 expressed as pyridate) Pyrimethanil Pyriproxyfen Pyroxsulam Quinalphos Quinclorac Quinmerac Quinoclamine Quinoxyfen Quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene) Quizalofop, incl. quizalfop-P Resmethrin (resmethrin including other mixtures of consituent isomers (sum of isomers)) Rimsulfuron Rotenone Saflufenacil (sum of saflufenacil, M800H11 and M800H35, expressed as saflufenacil) Silthiofam Simazine Sodium 5-nitroguaiacolate, sodium o-nitrophenolate and sodium p-nitrophenolate (Sum of sodium 5-nitroguaiacolate, sodium o-nitrophenolate and sodium p-nitrophenolate, expressed as sodium 5-nitroguaiacolate) Spinetoram (XDE-175) Spinosad (spinosad, sum of spinosyn A and spinosyn D) Spirodiclofen Spiromesifen

AOAC 2007.01/WL-IP-276 continued	Spirotetramat and its 4 metabolites BYI08330-enol, BYI08330-ketohydroxy, BYI08330-monohydroxy, and BYI08330 enol-glucoside, expressed as spirotetramat Spiroxamine (sum of isomers) Sulcotrione Sulfosulfuron Sulfoxaflor (sum of isomers) Sulfuryl fluoride Tau-Fluvalinate Tebuconazole Tebufenozide Tebufenpyrad Tecnazene Teflubenzuron Tefluthrin Tembotrione TEPP Tepraloxydim (sum of tepraloxydim and its metabolites that can be hydrolysed either to the moiety 3-(tetrahydro-pyran-4-yl)-glutaric acid or to the moiety 3-hydroxy-(tetrahydro-pyran-4-yl)-glutaric acid, expressed as tepraloxydim) Terbufos Terbuthylazine Tetraconazole Tetradifon Thiabendazole Thiacloprid Thiamethoxam Thifensulfuron-methyl Thiobencarb (4-chlorobenzyl methyl sulfone) (A) Thiodicarb Thiophanate-methyl Thiram (expressed as thiram) Tolclofos-methyl Tolylfluanid (Sum of tolylfluanid and dimethylaminosulfotoluidide expressed as tolylfluanid) Topramezone (BAS 670H) Tralkoxydim (sum of the constituent isomers of tralkoxydim) Triadimefon Triadimenol (any ratio of constituent isomers) Tri-allate Triasulfuron Triazophos

AOAC 2007.01/WL-IP-276 continued	Tribenuron-methyl Trichlorfon Triclopyr Tricyclazole Tridemorph Trifloxystrobin Triflumizole: Triflumizole and metabolite FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine), expressed as Triflumizole Triflumuron Trifluralin Triflusulfuron (6-(2,2,2-trifluoroethoxy)-1,3,5-triazine-2,4-diamine (IN-M7222) Triforine Trimethyl-sulfonium cation, resulting from the use of glyphosate Trinexapac (sum of trinexapac (acid) and its salts, expressed as trinexapac) Triticonazole Tritosulfuron Valifenalate Vinclozolin Warfarin Ziram Zoxamide Aminocyclopyrachlor Cyflumetofen Dinotefuran Fluensulfone Flumethrin Hydrogen phosphide Imazapyr Methyl Bromide Phenthoate Piperonyl butoxide Sedaxane Tolfenpyrad
Food and Food Products	
WL-IP-169	Fructose, Glucose, Sucrose, Maltose, Lactose and Total Sugar in Food and Food Products
WL-IP-177	Cholesterol in Food and Food Products
WL-IP-171	Fatty Acid Methyl Esters (FAME) in Food and Food Products

WL-IP-105	Sulphur Dioxide in Food and Food Products
WL-IP-486	Hydroxymethylfurfural (HMF) in Honey
WL-IP-170	Brix in Food and Food Products
WL-IP-174	Phosphate in Food and Food Products
WL-IP-182	Crude Fiber in Food and Food Products
WL-IP-231	Energy in Food and Food Products
WL-IP-231	Carbohydrate in Food and Food Products
WL-IP-172	Dietary Fiber in Food and Food Products
WL-IP-194	Salt in Food and Food Products
WL-IP-169-1	Natural Sugar and Added Sugar in Food and Food Products
ISO 21415/1&2, ICC-155	Wet Gluten, Dry Gluten and Gluten Index in Food and Food Products
ICC 107/1	Falling Number in Food and Food Products
WL-IP-352	Aflatoxin in Food and Food Products
WL-IP-360	Mycotoxin (Ochratoxin, Fumonisin,Deoxynivalenol/Vomitoxin, Zearalenone, T-2 Toxin) in Food and Food Products
WL-IP-457	Amino Acid Profile in Food and Food Products
WL-IP-393	Fat-Soluble Vitamins (Vitamin A, D, E K) in Food and Food Products
WL-IP-522	Colour Value in Food and Food Products
WL-IP-447	Water-Soluble Vitamins (Vitamin B1, B2, B3, B5, B6, B7, B9, B12, C) in Food and Food Products
WI-IP-350-1	Per- and Polyfluoroalkyl substance (PFAS) in Food and Food Products
WL-IP-248	Artificial Sweetener in Food and Food Products
WL-IP-357	Butylated Hydroxyanisole (BHA) in Food and Food Products
WL-IP-357	Butylated Hydroxytoluene (BHT) in Food and Food Products
WL-IP-195	Water Activity in Food and Food Products
WL-IP-247	Acidity in Food and Food Products
WL-IP-193	Protein in Food and Food Products
WL-IP-523	Fat in Food and Food Products
WL-IP-524	Ash in Food and Food Products

WL-IP-525	Moisture in Food and Food Products
WL-IP-407	Artificial Colour in Food and Food Products
WL-IP-539	Analysis of Capsaicin in Food and Food Products
Water Testing	
WL-IP-350	Per- and Polyfluoroalkyl substance (PFAS) in Water
Food and Feed (Microbiology)	
WMIP-67 (RT-PCR)	Qualitative analysis of GMO (P35S,TNOS, FMV) by RT PCR in Food and Feed
Rubber Testing	
ASTM D395	Test Methods for Rubber Property—Compression Set
ASTM D412	Test Methods for Vulcanized Rubber and Thermoplastic Elastomers—Tension
ASTM D573	Standard Test Method for Rubber—Deterioration in an Air Oven
ASTM D624	Tear Strength of Conventional Vulcanized Rubber and Thermoplastic Elastomers
Textile	
DIN 53160-1	Determination of the Color fastness Of Articles for Common Use - Part 1: Test with Artificial Saliva
EN 29073-3	Textiles; test method for nonwovens; part 3: determination of tensile strength and elongation
SASO GSO 1268/ISO 105-E04	Tests for color fastness of textiles -methods for determination of color fastness to perspiration
SASO-ISO 105 C06	Tests for color fastness - Part C06: Color fastness to domestic and commercial laundering
SASO-ISO 105 E01	Tests for color fastness - Part E01: Color fastness to water
SASO-ISO 105 X12	Tests for color fastness - Part X12: Color fastness to rubbing
SASO ISO 3071	Determination of pH in Textile
SASO ISO 14184-1	Determination of formaldehyde - Part 1: Free and hydrolyzed formaldehyde (water extraction method)
SASO ISO 14389	Determination of the phthalate content - Tetrahydrofuran method -GC-MS
SASO ISO 16373-3	Method for determination of certain carcinogenic dyestuffs (method using triethylamine /methanol) HPLC
SASO ISO 17881-2	Determination of certain flame retardants - Part 2: Phosphorus flame retardants GC-MS

Leather	
ESS 5346	Leather — Tests for colour fastness — Colour fastness to perspiration-Color fastness to sweat
ISO 11641	Leather — Tests for colour fastness — Colour fastness to perspiration-Color fastness to sweat - non-finish leather
ISO 14184-1/2	Chemical determination of formaldehyde content Formaldehyde (for fabric/leather and apply to 0-36months)
SASO ISO 17226-2/2008	Chemical determination of formaldehyde content Formaldehyde (for fabric/leather and apply to 0-36months)
Liquid Cleaners	
ASTM D 891-05	Determination of Specific gravity, 25 °C in Sodium Hypochlorite Solution for Domestic uses
GSO 152	Determination of Total Heavy metals as (lead) C in Sodium Hypochlorite Solution for Domestic uses
GSO 461	Determination of Total Active Ingredient Content in Liquid Carpet cleaner
GSO 461	Determination of Alkalinity in Liquid Carpet cleaner
GSO 461	Determination of Effect on Carpet backing in Liquid Carpet cleaner
GSO 461	Determination of Oxidizing and Reducing Agents in Liquid Carpet cleaner
GSO 461	Determination of Optical Brightening agent in Liquid Carpet cleaner
GSO 1845 Section 5.2.2	Chemical used for treatment of water intended for human consumption-Sodium Hypochlorite • Determination of Sodium Chlorate C in Sodium Hypochlorite Solution for Domestic uses
GSO 801	Methods Of Testing Sodium Hypochlorite Solution For Household Using • Determination of Available chlorine (sodium hypochlorite) C in Sodium Hypochlorite Solution for Domestic uses
GSO 883	Determination of Non-Volatile Matter in Liquid Glass Cleaner
GSO 883	Determination of pH in Liquid Glass Cleaner
GSO ISO 4316	Determination of pH C in Sodium Hypochlorite Solution for Domestic uses
GSO ISO 672	Determination of Moisture and volatile matter content in Soap Flakes
ISO 684	Determination of Total free alkali content C in Sodium Hypochlorite Solution for Domestic uses
ISO 760	Determination of Water Content in Liquid Glass Cleaner

SASO GSO 461	Determination of Total Active Ingredient Content in Liquid Carpet cleaner
SASO GSO 461	Determination of Alkalinity in Liquid Carpet cleaner
SASO GSO 461	Determination of Effect on Carpet backing in Liquid Carpet cleaner
SASO GSO 461	Determination of Oxidizing and Reducing Agents in Liquid Carpet cleaner
SASO GSO 461	Determination of Optical Brightening agent in Liquid Carpet cleaner
SASO GSO 802	Determination of Specific gravity, 25 °C in Sodium Hypochlorite Solution for Domestic uses
SASO GSO 802	Determination of Total Heavy metals as (lead) C in Sodium Hypochlorite Solution for Domestic uses
SASO GSO 802	Determination of Sodium Chlorate C in Sodium Hypochlorite Solution for Domestic uses
SASO GSO 802	Determination of Available chlorine (sodium hypochlorite) C in Sodium Hypochlorite Solution for Domestic uses
SASO GSO 802	Determination of pH C in Sodium Hypochlorite Solution for Domestic uses
SASO GSO 802	Determination of Total free alkali content C in Sodium Hypochlorite Solution for Domestic uses
SASO GSO 883 section 6/ SASO GSO 884	Determination of Non-Volatile Matter in Liquid Glass Cleaner
SASO GSO 884	Determination of pH in Liquid Glass Cleaner
SASO GSO 884	Determination of Water Content in Liquid Glass Cleaner
SASO GSO 877	Determination of Moisture and volatile matter content in Soap Flakes
Soaps/Detergents	
ASTM D1681-05	Determination of Surface active Agents in Synthetic Detergents – Detergents Powder
ASTM D1681-05	Determination of Anionic Surface-Active Agents in Liquid detergent for Dishwashing
ASTM D1681-05	Determination of Anionic active matter in Liquid hand soap
ASTM D1681-05	Determination of pH Ionic material percentage (Anionic active Matter) in Synthetic liquid detergents for Clothing and fabrics
ASTM D1681-05	Determination of Anionic active matter in Chemical Detergents - Multipurpose gel
ASTM D 1681-05	Determination of Anionic active matter in Detergents - grease stain remover for clothes and textiles
ASTM D1681-05	Determination of Anionic active matter in Synthetic Detergent in the form of paste for clothing

BS EN 1276	Chemical disinfectants and antiseptics. Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas
GSO 152	Determination of Brightening agent in Synthetic Detergents – Detergents Powder
GSO 152	Determination of Rinsing properties in Synthetic Detergents – Detergents Powder
GSO 152	Determination of Total Heavy metals as (lead) in Synthetic Detergents – Detergents Powder
GSO 152	Determination of Rinsing Properties in Liquid detergent for Dishwashing
GSO 152	Determination of Toxic Heavy metals as lead in Beauty soap
GSO 152	Total Heavy Metals as lead in Liquid hand soap
GSO 152	Determination of Total Heavy Metals as lead in Baby toilet soap
GSO 152	Determination of Toxic mineral elements as lead in Transparent Soap
GSO 152	Determination of Total heavy metal (as lead) in Synthetic Detergents for Kitchen
GSO 152	Determination of pH Optical Brightener in Synthetic liquid detergents for Clothing and fabrics
GSO 152	Determination of Phosphate Salts or sodium Carbonate in Detergents - Abrasive powder
GSO 1845 Section 5.2.1/ GSO 801	Determination of available chlorine in Detergents - Abrasive powder
GSO 1095	Determination of Chloride content in Soap Flakes
GSO 1098	Determination of Insoluble matter of Sodium Bicarbonate in water
GSO 1098	Determination of Water Insoluble Substances in Beauty soap
GSO 1098	Acid number of fatty acids in Beauty soap
GSO 1098	Determination of Acid number of the mixture of fatty acids in Liquid hand soap
GSO 1098	Determination of Water insoluble matter in Liquid hand soap
GSO 1098	Determination of Resin acids in Liquid hand soap
GSO 1098	Determination of Water insoluble matter in Baby toilet soap
GSO 1098	Determination of Acid number of fatty matter in Baby toilet soap
GSO 1098	Determination of Water insoluble matter contents in Transparent Soap
GSO 1098	Determination of Rosin acid content in Transparent Soap

GSO 1098	Determination of Water insoluble matter content in Transparent, semi-transparent and opaque glycerin soap
GSO 1098	Determination of Water insoluble materials in Olive oil soap
GSO 1098	Determination of Water insoluble matter contents in Detergents - Abrasive powder
GSO 1894	Determination of Miscibility with water in Liquid hand soap
GSO 1894	Determination of Storage stability at 8° C to 40° C in Liquid hand soap
GSO 1947	Determination of surface active agent equivalent content in Synthetic Detergents for Kitchen
GSO 1947	Determination of Fluorescent Brightener in Synthetic Detergents for Kitchen
GSO 1947	Determination of pH in Synthetic Detergents for Kitchen
GSO 1949	Determination of Total Solids in Germicidal liquid detergents for general purposes
GSO 1949	Determination of pH in Germicidal liquid detergents for general purposes
GSO 1949	Determination of Stability to hard water test in Germicidal liquid detergents for general purposes
GSO 1949	Determination of Stability at low temperature in Germicidal liquid detergents for general purposes
GSO 1949	Determination of Germicidal Activity in Germicidal liquid detergents for general purposes
GSO 2018	Determination of Total anhydrous soap, calculated as potash in Liquid hand soap
GSO 2018	Determination of Determination of Free acid, calculated as oleic acid in Liquid hand soap
GSO 2018	Determination of Free Fatty acids content (calculated as Lauric Acid) in Transparent, semi-transparent and opaque glycerin soap
GSO 2060	Determination of pH in Synthetic liquid detergents for Clothing and fabrics
GSO 2060	Determination of pH Total active matter in Synthetic liquid detergents for Clothing and fabrics
GSO 2060	Determination of pH in Chemical Detergents - Multipurpose gel
GSO 2060	Determination of Total active matter in Chemical Detergents - Multipurpose gel
GSO 2060	Determination of Chloride content in Chemical Detergents - Multipurpose gel
GSO 2060	Determination of Anionic active matter in Chemical Detergents - Multipurpose gel
GSO 2060	Determination of Phosphate content in Chemical Detergents - Multipurpose gel
GSO 2060	Determination of Silicate content in Chemical Detergents - Multipurpose gel

GSO 2078	Determination of Percent active material in Colored textiles detergent
GSO 2078	Determination of pH in Colored textiles detergent
GSO 2238	Determination of Anionic Surface-Active Agents in Liquid detergent for Dishwashing
GSO 2238	Determination of Rinsing Properties in Liquid detergent for Dishwashing
GSO 2238	Determination of pH Value in Liquid detergent for Dishwashing
GSO 2301	Determination of Total active substances in Synthetic Detergent in the form of paste for clothing
GSO ISO 672	Determination of moisture and volatile matter content in Beauty soap
GSO ISO 672	Determination of Moisture & Volatile matter content in Baby toilet soap
GSO ISO 672	Determination of Moisture and volatile matters in Transparent Soap
GSO ISO 672	Determination of Moisture and volatile matter content in Transparent, semi-transparent and opaque glycerin soap
GSO ISO 672	Determination of Moisture & volatile matter content in Olive oil soap
GSO ISO 672	Determination of Volatile Matter in Detergents - Abrasive powder
GSO ISO 4316	Determination of pH value in Synthetic Detergents – Detergents Powder
GSO ISO 4316	Determination of pH Value in Liquid detergent for Dishwashing
GSO ISO 4316	Determination of pH of Sodium Bicarbonate
GSO ISO 4316	Determination of pH in Liquid hand soap
GSO ISO 4316	Determination of pH in Detergents - grease stain remover for clothes and textiles
GSO ISO 4316	Determination of pH in Synthetic Detergent in the form of paste for clothing
GSO ISO 4316	Determination of pH in Detergents - Abrasive powder
ISO 456	Determination of Free Caustic Alkali Content in Beauty soap
ISO 456	Determination of Total free caustic alkali content in Transparent Soap
ISO 457	Determination of Chloride content in Beauty soap
ISO 457	Determination of Chloride content in Liquid hand soap
ISO 457	Determination of Chloride content in Olive oil soap
ISO 672	Determination of Moisture and volatile matter content
ISO 673	Determination of Ethanol-insoluble matter content in Soap Flakes
ISO 673	Determination of Ethanol Insoluble Substances in Beauty soap

ISO 673	Determination of Ethanol-insoluble matter content in Beauty soap
ISO 673	Determination of Ethanol insoluble matter in Liquid hand soap
ISO 673	Determination of Ethanol insoluble matter content in Transparent, semi-transparent and opaque glycerin soap
ISO 673	Determination of Alcohol insoluble matter content in Olive oil soap
ISO 684	Determination of Total free alkali content in Soap Flakes
ISO 684	Determination of Total Free Alkali Content in Beauty soap
ISO 684	Determination of Free alkali in Baby toilet soap
ISO 684	Determination of Total free alkali content (calculated as NaOH) in Transparent, semi-transparent and opaque glycerin soap
ISO 684	Determination of Free alkali matter content in Olive oil soap
ISO 684	Determination of Free Alkali in Detergents - Abrasive powder
ISO 685	Determination of Total fatty matter content in Soap Flakes
ISO 685	Determination of Total fatty Matter in Beauty soap
ISO 685	Determination of Total Alkali content in Liquid hand soap
ISO 685	Determination of Total fatty matter in Baby toilet soap
ISO 685	Determination of Total fatty matter contents in Transparent Soap
ISO 685	Determination of Total fatty matter content in Transparent, semi-transparent and opaque glycerin soap
ISO 685	Determination of Total fatty matter in Olive oil soap
ISO 760	Determination of Humidity in Synthetic Detergent in the form of paste for clothing
ISO 1067	Determination of Unsaponified saponifiable matter content in Soap Flakes
ISO 1067	Determination of Unsaponifiable matter content in Beauty soap
ISO 1067	Determination of Unsaponified plus unsaponifiable matter in Liquid hand soap
ISO 1067	Determination of Unsaponifiable matter contents in Transparent Soap
ISO 1067	Determination of Saponified and unsaponified fatty material in Olive oil soap
ISO 1067	Determination of Unsaponified fatty matter in Olive oil soap
ISO 2268	Determination of Non-ionic active matter in Detergents - grease stain remover for clothes and textiles

ISO 4313	Determination of Phosphate percentage in Synthetic Detergents – Detergents Powder
ISO 4313	Determination of pH Phosphate percentage in Synthetic liquid detergents for Clothing and fabrics
ISO 4313	Determination of Phosphate content in Chemical Detergents - Multipurpose gel
ISO 4313	Determination of Phosphate in Synthetic Detergent in the form of paste for clothing
ISO 8215	Determination of Silicate percentage in Synthetic Detergents – Detergents Powder
ISO 8215	Determination of pH Silicate percentage in Synthetic liquid detergents for Clothing and fabrics
ISO 8215	Determination of Silicate content in Chemical Detergents - Multipurpose gel
ISO 8215	Determination of Silicates in Synthetic Detergent in the form of paste for clothing
SASO GSO 151	Determination of Surface active Agents in Synthetic Detergents – Detergents Powder
SASO GSO 151	Determination of Brightening agent in Synthetic Detergents – Detergents Powder
SASO GSO 151	Determination of Rinsing properties in Synthetic Detergents – Detergents Powder
SASO GSO 151	Determination of Total Heavy metals as (lead) in Synthetic Detergents – Detergents Powder
SASO GSO 151	Determination of pH value in Synthetic Detergents – Detergents Powder
SASO GSO 151	Determination of Moisture and volatile matter content
SASO GSO 151	Determination of Phosphate percentage in Synthetic Detergents – Detergents Powder
SASO GSO 151	Determination of Silicate percentage in Synthetic Detergents – Detergents Powder
SASO GSO 391	Determination of Anionic Surface-Active Agents in Liquid detergent for Dishwashing
SASO GSO 391	Determination of Rinsing Properties in Liquid detergent for Dishwashing
SASO GSO 391	Determination of pH Value in Liquid detergent for Dishwashing
SASO GSO 877	Determination of Ethanol-insoluble matter content in Soap Flakes
SASO GSO 877	Determination of Total free alkali content in Soap Flakes
SASO GSO 877	Determination of Total fatty matter content in Soap Flakes
SASO GSO 877	Determination of Unsaponified saponifiable matter content in Soap Flakes
SASO GSO 877	Determination of Chloride content in Soap Flakes
SASO GSO 877	Qualitative determination of Lard or lard derivatives in Soap Flakes

SASO GSO 1110	Determination of Insoluble matter of Sodium Bicarbonate in water
SASO GSO 1110	Determination of pH of Sodium Bicarbonate
SASO GSO 1786	Determination of Toxic Heavy metals as lead in Beauty soap
SASO GSO 1786	Determination of Free Caustic Alkali Content in Beauty soap
SASO GSO 1786	Determination of Chloride content in Beauty soap
SASO GSO 1786	Determination of moisture and volatile matter content in Beauty soap
SASO GSO 1786	Determination of Ethanol Insoluble Substances in Beauty soap
SASO GSO 1786	Determination of Ethanol-insoluble matter content in Beauty soap
SASO GSO 1786	Determination of Total Free Alkali Content in Beauty soap
SASO GSO 1786	Determination of Total fatty Matter in Beauty soap
SASO GSO 1786	Determination of Unsaponifiable matter content in Beauty soap
SASO GSO 1786	Determination of Water Insoluble Substances in Beauty soap
SASO GSO 1786	Acid number of fatty acids in Beauty soap
SASO GSO 1786	Qualitative determination of Lard or lard derivatives in Beauty soap
SASO GSO 1894	Total Heavy Metals as lead in Liquid hand soap
SASO GSO 1894	Determination of Chloride content in Liquid hand soap
SASO GSO 1894	Determination of Ethanol insoluble matter in Liquid hand soap
SASO GSO 1894	Determination of Total Alkali content in Liquid hand soap
SASO GSO 1894	Determination of Unsaponified plus unsaponifiable matter in Liquid hand soap
SASO GSO 1894	Determination of Acid number of the mixture of fatty acids in Liquid hand soap
SASO GSO 1894	Determination of Water insoluble matter in Liquid hand soap
SASO GSO 1894	Determination of Resin acids in Liquid hand soap
SASO GSO 1894	Determination of Anionic active matter in Liquid hand soap
SASO GSO 1894	Determination of Miscibility with water in Liquid hand soap
SASO GSO 1894	Determination of Storage stability at 8° C to 40° C in Liquid hand soap
SASO GSO 1894	Determination of Total anhydrous soap, calculated as potash in Liquid hand soap
SASO GSO 1894	Determination of Determination of Free acid, calculated as oleic acid in Liquid hand soap
SASO GSO 1894	Determination of pH in Liquid hand soap

SASO GSO 1894	Determination of Total Bacterial content in Liquid hand soap
SASO GSO 1894	Determination of Yeast in Liquid hand soap
SASO GSO 1894	Determination of Molds in Liquid hand soap
SASO GSO 1894	Qualitative determination of Lard & its derivatives in Liquid hand soap
SASO GSO 1895	Determination of Total Heavy Metals as lead in Baby toilet soap
SASO GSO 1895	Determination of Moisture & Volatile matter content in Baby toilet soap
SASO GSO 1895	Determination of Free alkali in Baby toilet soap
SASO GSO 1895	Determination of Total fatty matter in Baby toilet soap
SASO GSO 1895	Determination of Water insoluble matter in Baby toilet soap
SASO GSO 1895	Determination of Acid number of fatty matter in Baby toilet soap
SASO GSO 1895	Qualitative determination of Lard & its derivatives in Baby toilet soap
SASO GSO 1942	Determination of Toxic mineral elements as lead in Transparent Soap
SASO GSO 1942	Determination of Total free caustic alkali content in Transparent Soap
SASO GSO 1942	Determination of Moisture and volatile matters in Transparent Soap
SASO GSO 1942	Determination of Total fatty matter contents in Transparent Soap
SASO GSO 1942	Determination of Unsaponifiable matter contents in Transparent Soap
SASO GSO 1942	Determination of Water insoluble matter contents in Transparent Soap
SASO GSO 1942	Determination of Rosin acid content in Transparent Soap
SASO GSO 1942	Qualitative determination of Lard & its derivatives in Transparent Soap
SASO GSO 1944	Determination of Moisture and volatile matter content in Transparent, semi-transparent and opaque glycerin soap
SASO GSO 1944	Determination of Ethanol insoluble matter content in Transparent, semi-transparent and opaque glycerin soap
SASO GSO 1944	Determination of Total free alkali content (calculated as NaOH) in Transparent, semi-transparent and opaque glycerin soap
SASO GSO 1944	Determination of Total fatty matter content in Transparent, semi-transparent and opaque glycerin soap
SASO GSO 1944	Determination of Water insoluble matter content in Transparent, semi-transparent and opaque glycerin soap

SASO GSO 1944	Determination of Free acids content (calculated as Lauric Acid) in Transparent, semi-transparent and opaque glycerin soap
SASO GSO 1946	Determination of Total heavy metal (as lead) in Synthetic Detergents for Kitchen
SASO GSO 1946	Determination of surface active agent equivalent content in Synthetic Detergents for Kitchen
SASO GSO 1946	Determination of Fluorescent Brightener in Synthetic Detergents for Kitchen
SASO GSO 1946	Determination of pH in Synthetic Detergents for Kitchen
SASO GSO 1948	Determination of Total Solids in Germicidal liquid detergents for general purposes
SASO GSO 1948	Determination of pH in Germicidal liquid detergents for general purposes
SASO GSO 1948	Determination of Stability to hard water test in Germicidal liquid detergents for general purposes
SASO GSO 1948	Determination of Stability at low temperature in Germicidal liquid detergents for general purposes
SASO GSO 1948	Determination of Germicidal Activity in Germicidal liquid detergents for general purposes
SASO GSO 2059	Determination of pH Ionic material percentage (Anionic active Matter) in Synthetic liquid detergents for Clothing and fabrics
SASO GSO 2059	Determination of pH Optical Brightener in Synthetic liquid detergents for Clothing and fabrics
SASO GSO 2059	Determination of pH in Synthetic liquid detergents for Clothing and fabrics
SASO GSO 2059	Determination of pH Total active matter in Synthetic liquid detergents for Clothing and fabrics
SASO GSO 2059	Determination of pH Phosphate percentage in Synthetic liquid detergents for Clothing and fabrics
SASO GSO 2059	Determination of pH Silicate percentage in Synthetic liquid detergents for Clothing and fabrics
SASO GSO 2077	Determination of Percent active material in Colored textiles detergent
SASO GSO 2077	Determination of pH in Colored textiles detergent
SASO GSO 2161	Determination of pH in Chemical Detergents - Multipurpose gel
SASO GSO 2161	Determination of Total active matter in Chemical Detergents - Multipurpose gel
SASO GSO 2161	Determination of Chloride content in Chemical Detergents - Multipurpose gel
SASO GSO 2161	Determination of Anionic active matter in Chemical Detergents - Multipurpose gel
SASO GSO 2161	Determination of Phosphate content in Chemical Detergents - Multipurpose gel

SASO GSO 2161	Determination of Silicate content in Chemical Detergents - Multipurpose gel
SASO GSO 2172	Determination of Chloride content in Olive oil soap
SASO GSO 2172	Determination of Alcohol insoluble matter content in Olive oil soap
SASO GSO 2172	Determination of Free alkali matter content in Olive oil soap
SASO GSO 2172	Determination of Total fatty matter in Olive oil soap
SASO GSO 2172	Determination of Saponified and unsaponified fatty material in Olive oil soap
SASO GSO 2172	Determination of Unsaponified fatty matter in Olive oil soap
SASO GSO 2172	Determination of Water insoluble materials in Olive oil soap
SASO GSO 2172	Determination of Moisture & volatile matter content in Olive oil soap
SASO GSO 2234	Determination of Anionic active matter in Detergents - grease stain remover for clothes and textiles
SASO GSO 2234	Determination of Non-ionic active matter in Detergents - grease stain remover for clothes and textiles
SASO GSO 2234	Determination of pH in Detergents - grease stain remover for clothes and textiles
SASO GSO 2301	Determination of Humidity in Synthetic Detergent in the form of paste for clothing
SASO GSO 2301	Determination of Total active substances in Synthetic Detergent in the form of paste for clothing
SASO GSO 2301	Determination of Phosphate in Synthetic Detergent in the form of paste for clothing
SASO GSO 2301	Determination of pH in Synthetic Detergent in the form of paste for clothing
SASO GSO 2301	Determination of Silicates in Synthetic Detergent in the form of paste for clothing
SASO GSO 2301	Determination of Anionic active matter in Synthetic Detergent in the form of paste for clothing
SASO GSO 2439	Determination of Phosphate Salts or sodium Carbonate in Detergents - Abrasive powder
SASO GSO 2439	Determination of Volatile Matter in Detergents - Abrasive powder
SASO GSO 2439	Determination of Free Alkali in Detergents - Abrasive powder
SASO GSO 2439	Determination of Free chlorine in Detergents - Abrasive powder
SASO GSO 2439	Determination of Water insoluble matter contents in Detergents - Abrasive powder
SASO GSO 2439	Determination of pH in Detergents - Abrasive powder
USFDA-BAM Chapter 23	Determination of Total Bacterial content in Liquid hand soap

USFDA-BAM Chapter 23	Determination of Yeast in Liquid hand soap
USFDA-BAM Chapter 23	Determination of Molds in Liquid hand soap
WMIP-066	Qualitative determination of Lard or lard derivatives in Soap Flakes
WMIP-066	Qualitative determination of Lard or lard derivatives in Beauty soap
WMIP-066	Qualitative determination of Lard & its derivatives in Liquid hand soap
WMIP-066	Qualitative determination of Lard & its derivatives in Baby toilet soap
WMIP-066	Qualitative determination of Lard & its derivatives in Transparent Soap
Cosmetics -Chemistry	
GSO 804	Sodium hydroxide content
GSO 804	Sodium nitrate content
GSO 1047	Turbidity
GSO 1047	Visual Inspection
GSO 1153	Determination of pH in cosmetics
GSO 1196/GSO 1195	Calcium content
GSO 1196/GSO 1195	Sulfide content
GSO 1202	Acid insoluble iron
GSO 1202	Acid insoluble matter
GSO 1202	Boric acid
GSO 1202	Carbonates
GSO 1202	Loss on ignition
GSO 1202	Matter insoluble in water
GSO 1202	pH
GSO 1202	Visual inspection
GSO 1202	Water soluble iron
GSO 1943	Determination of pH in cosmetics
GSO 1943	Determination of Peroxide value in cosmetics
GSO 1943	Determination of crystalline silica in cosmetics
GSO 1943	Determination of Mercaptoacetic Acid (Thioglycollic acid) in cosmetics

GSO 1943	Determination of ash content in cosmetics
GSO 1943	Determination of Heavy metals (Lead, Cadmium, Chromium, Arsenic) in cosmetics
GSO 1943	Determination of Acid Value in cosmetics
GSO 1943	Qualitative determination of Lard & its derivatives in cosmetics
GSO 2019	Determination of Peroxide value in cosmetics
SASO 2185	Ammonia
SASO 2185	Free sodium & potassium hydroxides
SASO 2185	Hydrogen peroxide
SASO 2185	Hydroquinone
SASO 2185	Silver nitrate
SASO 2919	Free Alkali content
SASO 2919	Homogeneity
SASO 2919	pH
SASO 2919	Viscosity
WL-IP-201	Determination of crystalline silica in cosmetics
WL-IP-202	Determination of Mercaptoacetic Acid (Thioglycollic acid) in cosmetics
WL-IP-203	Determination of ash content in cosmetics
WL-IP-204	Determination of Heavy metals (Lead, Cadmium, Chromium, Arsenic) in cosmetics
WL-IP-205	Determination of Acid Value in cosmetics
WL-IP-242	Formaldehyde-Perfumery Product, Air Freshener, Germicidal Liquid, Hand Wash, Disposable Baby Diaper, Hair Dye, (Liquid Gel, Cream) Cosmetics & Personal Care Products, Cloth Liquid Softener, Sanitary Diaper & Pads, Toothpaste, Shower Gel, Body Lotion, Intimate Wash, Cosmetics, Baby Care Products, Mouthwash, Talcum Powder -HPLC
WM-IP-66	Qualitative determination of Lard & its derivatives in cosmetics
Cosmetics - Microbiology	
GSO 1943	Determination of Total Bacterial count in cosmetics
GSO 1943	Determination of Yeast & Mould in cosmetics
GSO 1943	Determination of Staphylococcus aureus in cosmetics
GSO 1943	Determination of Pseudomonas aeruginosa in cosmetics

GSO 1943	Determination of E.coli in cosmetics
USFDA BAM Chapter 23	Determination of Total Bacterial count in cosmetics
USFDA BAM Chapter 23	Determination of Yeast & Mould in cosmetics
USFDA BAM Chapter 23	Determination of Staphylococcus aureus in cosmetics
USFDA BAM Chapter 23	Determination of Pseudomonas aeruginosa in cosmetics
USFDA BAM Chapter 23	Determination of E.coli in cosmetics
Cosmetics & Personal Care Products	
ASTM D1681-05	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
ASTM D1681-05	Active ingredient content (Anionic and Nonionic) in Detergents, Shampoo, Hand Wash and cosmetic products
ASTM D2196-10	Viscosity in Cosmetic and personal care Products
ISO 11930	Preservative challenge / Efficacy test in Cosmetic and personal care Products
DEAS 186-1:2020	Lather volume in Cosmetic and personal care Products
DEAS 186-1:2020	Foam Height in Cosmetic and personal care Products
EAS 960	Volatile Matter /Non volatile matter at 105 in Detergents, Shampoo, Hand Wash
FTIR/GSO 1201	Talc IR in Cosmetic and personal care Products
GC-FID/GSO 1943	Ethanol in Perfumes/Cosmetic and personal care Products
GC-FID/GSO 1943	Methanol in Perfumes/Cosmetic and personal care Products
GC-FID/GSO 1943	Alcohol Content in Cosmetic and personal care Products
GC-MS/GSO 1943	1,4 Dioxane in Soap, Skin care, Hair care products and cosmetic products
GC-MS/GSO 1943	28 Allergen in Cosmetic in Cosmetic Products/Perfumes/Creams/Lotion and personal care Products
GS 200/1994	Moisture Content in Cosmetic and personal care Products
GS 202/1994	Total Free Alkali in Cosmetic and personal care Products
GS 203/1994	Total Fatty Matter / fatty Substance in Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GS 204/1994	Saponification Value in Cosmetic and personal care Products
GS 204/1994	Unsaponification Matter in Cosmetic and personal care Products
GS 1155/2002	Thermal Stability in Cosmetic and personal care Products

GSO 16:1984	Peroxide value in Hair and skin care products
GSO 143:1991	Water Absorption test in Cosmetic and personal care Products
GSO 152/2007	Visual Inspection in all Cosmetics and Personal Care
GSO 152/2007	Lead in Cosmetic and personal care Products
GSO 152/2007	Total Solids (Total Residue Content(% by mass) in Cosmetic and personal care Products
GSO 152/2007	Active Detergent Level in Cosmetic and personal care Products
GSO 152/2007	Bleaching Agent: Pyrophosphate, hydrogen peroxide in Cosmetic and personal care Products
GSO 152/2007	Soap Content in Cosmetic and personal care Products
GSO 205/1994	Bleaching Agent: Pyrophosphate, hydrogen peroxide in Cosmetic and personal care Products
GSO 207/1994	Active Detergent Level in Cosmetic and personal care Products
GSO 395	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GSO 395	Moisture Content in Cosmetic and personal care Products
GSO 395/2000	Visual Inspection in all Cosmetics and Personal Care
GSO 395/2000	Total Solids (Total Residue Content(% by mass) in Cosmetic and personal care Products
GSO 395 (SHAMPOO)	1,4 Dioxane in Soap, Skin care, Hair care products and cosmetic products
GSO 395 (SHAMPOO)	Total Active Matter in Detergents, Shampoo, Hand Wash and cosmetic products
GSO 395 (SHAMPOO)	Refractive Index in Cosmetic and personal care Products
GSO 395 (SHAMPOO)	Formaldehyde in Cosmetic and personal care Products
GSO 395 (SHAMPOO)	Stability Test in Cosmetic and personal care Products
GSO 395 (SHAMPOO)	Specific gravity in Cosmetic and personal care Products
GSO 395 (SHAMPOO)	Spreadability in Cosmetic and personal care Products
GSO 395 (SHAMPOO)	Mineral Oil in Cosmetic and personal care Products
GSO 395 (SHAMPOO)	Relative Density in Cosmetic and personal care Products
GSO 395 (SHAMPOO)	No artificial colors or flavors in Cosmetic and personal care Products
GSO 395:2011(SHAMPOO)	pH in all Cosmetics and Personal Care

GSO 396	Visual Inspection in all Cosmetics and Personal Care
GSO 396	Total Solids (Total Residue Content(% by mass) in Cosmetic and personal care Products
GSO 427	Peroxide value in Hair and skin care products
GSO 458	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GSO 575	Water Absorption test in Cosmetic and personal care Products
GSO 692:1997	Carrageenan free in Cosmetic Products/Toothpaste
GSO 692:1997	Gluten Free in Cosmetic Products/Toothpaste
GSO 692:1997	BPA Free in Cosmetic Products/Toothpaste
GSO 692:1997	Vegan & cruelty free in Cosmetic Products/Toothpaste
GSO 692:1997	Triclosan free in Cosmetic Products/Toothpaste
GSO 692:1997	No animal testing or artificial colors in Cosmetic Products/Toothpaste
GSO 692:1997	No dairy (Allergens) in Cosmetic Products/Toothpaste
GSO 692:1997	No soy (Allergens) in Cosmetic Products/Toothpaste
GSO 692:1997	No peanuts (Allergens) in Cosmetic Products/Toothpaste
GSO 692:1997	Bleach (Hydroquinone) in Cosmetic Products/Toothpaste
GSO 883	Volatile Matter /Non volatile matter at 105 in Detergents, Shampoo, Hand Wash
GSO 1046:2021	28 Allergen in Cosmetic in Cosmetic Products/Perfumes/Creams/Lotion and personal care Products
GSO 1047:2021	Ethanol in Perfumes/Cosmetic and personal care Products
GSO 1047:2021	Methanol in Perfumes/Cosmetic and personal care Products
GSO 1095	Inorganic Salts as Nacl in Cosmetic and personal care Products
GSO 1098/2002	Visual Inspection in all Cosmetics and Personal Care
GSO 1098/2002	Acid soluble matter in Cosmetic and personal care Products
GSO 1116	Non Volatile alcohol / soluble matter in Cosmetic Products
GSO 1152	Preservative challenge / Efficacy test in Cosmetic and personal care Products
GSO 1152	Refractive Index in Cosmetic and personal care Products
GSO 1152	Stability Test in Cosmetic and personal care Products

GSO 1152	Specific gravity in Cosmetic and personal care Products
GSO 1152	Spreadability in Cosmetic and personal care Products
GSO 1152	Mineral Oil in Cosmetic and personal care Products
GSO 1152	Relative Density in Cosmetic and personal care Products
GSO 1152	Phthalates in Cosmetic Products/Creams/Lotion
GSO 1152	No artificial colors or flavors in Cosmetic and personal care Products
GSO 1152	Bleach (Hydroquinone) in Cosmetic Products/Toothpaste
GSO 1152/2002	Visual Inspection in all Cosmetics and Personal Care
GSO 1153/2010	Visual Inspection in all Cosmetics and Personal Care
GSO 1154/2002	Cosmetic Product- Hair Cream - Specifications • Acid Value in Hair care products and skin care products
GSO 1154/2002	Cosmetic Product- Hair Cream - Specifications • Rancidity in Cosmetic and personal care Products
GSO 1154/2002	Cosmetic Product- Hair Cream - Specifications • Free fatty Acid Content in Cosmetic and personal care Products
GSO 1154/2002	Cosmetic Product- Hair Cream - Specifications • Bleaching Agent: Pyrophosphate, hydrogen peroxide in Cosmetic and personal care Products
GSO 1154/2002	Cosmetic Product- Hair Cream - Specifications • Determination of peroxide value in cosmetics
GSO 1155/2002	Acid Value in Hair care products and skin care products
GSO 1155/2002	Rancidity in Cosmetic and personal care Products
GSO 1155/2002	Free fatty Acid Content in Cosmetic and personal care Products
GSO 1155/2002	Bleaching Agent: Pyrophosphate, hydrogen peroxide in Cosmetic and personal care Products
GSO 1155/2002	Biodegradability (Liquid samples) in Cosmetic Products
GSO 1201/2002	Boric Acid in Talcum powder, Cosmetic and personal care Products
GSO 1201/2002	Ash content in Cosmetic and personal care Products
GSO 1218	Peroxide value in Hair and skin care products
GSO 1223	Ethanol in Perfumes/Cosmetic and personal care Products

GSO 1223	Methanol in Perfumes/Cosmetic and personal care Products
GSO 1894	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GSO 1894	Active ingredient content (Anionic and Nonionic) in Detergents, Shampoo, Hand Wash and cosmetic products
GSO 1894	1,4 Dioxane in Soap, Skin care, Hair care products and cosmetic products
GSO 1894	Total Active Matter in Detergents, Shampoo, Hand Wash and cosmetic products
GSO 1894	Inorganic Salts as Nacl in Cosmetic and personal care Products
GSO 1894	Refractive Index in Cosmetic and personal care Products
GSO 1894	Formaldehyde in Cosmetic and personal care Products
GSO 1894	Stability Test in Cosmetic and personal care Products
GSO 1894	Specific gravity in Cosmetic and personal care Products
GSO 1894	Spreadability in Cosmetic and personal care Products
GSO 1894	Mineral Oil in Cosmetic and personal care Products
GSO 1894	Relative Density in Cosmetic and personal care Products
GSO 1894	No artificial colors or flavors in Cosmetic and personal care Products
GSO 1943	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GSO 1943	Visual Inspection in all Cosmetics and Personal Care
GSO 1943	Total Fatty Matter / fatty Substance in Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GSO 1943	Total Free Alkali in Cosmetic and personal care Products
GSO 1943	Matter Insoluble in Alcohol in Cosmetic and personal care Products
GSO 1943	Free Caustic Alkali in Cosmetic and personal care Products
GSO 1943	Preservative challenge / Efficacy test in Cosmetic and personal care Products
GSO 1943	Refractive Index in Cosmetic and personal care Products
GSO 1943	Specific gravity in Cosmetic and personal care Products
GSO 1943	Acid soluble matter in Cosmetic and personal care Products
GSO 1943	Spreadability in Cosmetic and personal care Products
GSO 1943	Talc IR in Cosmetic and personal care Products

GSO 1943	Mineral Oil in Cosmetic and personal care Products
GSO 1943	Relative Density in Cosmetic and personal care Products
GSO 1155 Section 8.0/ GSO 1943	Peroxide value in Hair and skin care products
GSO 1943	No artificial colors or flavors in Cosmetic and personal care Products
GSO 1943	Carrageenan free in Cosmetic Products/Toothpaste
GSO 1943	Gluten Free in Cosmetic Products/Toothpaste
GSO 1943	BPA Free in Cosmetic Products/Toothpaste
GSO 1943	Vegan & cruelty free in Cosmetic Products/Toothpaste
GSO 1943	Triclosan free in Cosmetic Products/Toothpaste
GSO 1943	Animal testing or artificial colors in Cosmetic Products/Toothpaste
GSO 1943	Dairy (Allergens) in Cosmetic Products/Toothpaste
GSO 1943 Commercial ELISA KIT	Soy (Allergens) in Cosmetic Products/Toothpaste
GSO 1943	Peanuts (Allergens) in Cosmetic Products/Toothpaste
GSO 1943	Phthalates in Cosmetic Products/Creams/Lotion
GSO 1943	Bleach (Hydroquinone) in Cosmetic Products/Toothpaste
GSO 1943	Pathogens / Pathogenic Bacteria in Cosmetic Products and Personal care products
GSO 1943	Microbiology Cosmetic and personal care Products
GSO 1944	Salmonella in Cosmetic Products and personal care products
GSO 1945	Total coliforms in Cosmetic Products and personal care products
GSO 1950	Non Volatile alcohol / soluble matter in Cosmetic Products
GSO 2018/2010	Inorganic Salts as Nacl in Cosmetic and personal care Products
GSO 2063	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GSO 2063	1,4 Dioxane in Soap, Skin care, Hair care products and cosmetic products
GSO 2063	Total Active Matter in Detergents, Shampoo, Hand Wash and cosmetic products
GSO 2063	Refractive Index in Cosmetic and personal care Products
GSO 2063	Formaldehyde in Cosmetic and personal care Products

GSO 2063	Stability Test in Cosmetic and personal care Products
GSO 2063	Specific gravity in Cosmetic and personal care Products
GSO 2063	Spreadability in Cosmetic and personal care Products
GSO 2063	Mineral Oil in Cosmetic and personal care Products
GSO 2063	Relative Density in Cosmetic and personal care Products
GSO 2063	No artificial colors or flavors in Cosmetic and personal care Products
GSO 2161	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GSO 2161	1,4 Dioxane in Soap, Skin care, Hair care products and cosmetic products
GSO 2161	Total Active Matter in Detergents, Shampoo, Hand Wash and cosmetic products
GSO 2161	Refractive Index in Cosmetic and personal care Products
GSO 2161	Formaldehyde in Cosmetic and personal care Products
GSO 2161	Stability Test in Cosmetic and personal care Products
GSO 2161	Specific gravity in Cosmetic and personal care Products
GSO 2161	Spreadability in Cosmetic and personal care Products
GSO 2161	Mineral Oil in Cosmetic and personal care Products
GSO 2161	Relative Density in Cosmetic and personal care Products
GSO 2161	No artificial colors or flavors in Cosmetic and personal care Products
GSO 2234	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GSO 2234	1,4 Dioxane in Soap, Skin care, Hair care products and cosmetic products
GSO 2234	Total Active Matter in Detergents, Shampoo, Hand Wash and cosmetic products
GSO 2234	Refractive Index in Cosmetic and personal care Products
GSO 2234	Formaldehyde in Cosmetic and personal care Products
GSO 2234	Stability Test in Cosmetic and personal care Products
GSO 2234	Specific gravity in Cosmetic and personal care Products
GSO 2234	Spreadability in Cosmetic and personal care Products
GSO 2234	Mineral Oil in Cosmetic and personal care Products
GSO 2234	Relative Density in Cosmetic and personal care Products

GSO 2234	No artificial colors or flavors in Cosmetic and personal care Products
GSO 2240	Sulfate Content in Cosmetic and personal care Products
GSO 2555	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GSO 2555	1,4 Dioxane in Soap, Skin care, Hair care products and cosmetic products
GSO 2555	Total Active Matter in Detergents, Shampoo, Hand Wash and cosmetic products
GSO 2555	Refractive Index in Cosmetic and personal care Products
GSO 2555	Formaldehyde in Cosmetic and personal care Products
GSO 2555	Stability Test in Cosmetic and personal care Products
GSO 2555	Specific gravity in Cosmetic and personal care Products
GSO 2555	Spreadability in Cosmetic and personal care Products
GSO 2555	Mineral Oil in Cosmetic and personal care Products
GSO 2555	Relative Density in Cosmetic and personal care Products
GSO 2555	No artificial colors or flavors in Cosmetic and personal care Products
GSO ISO 685:1994	Total Fatty Matter / fatty Substance in Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GSO ISO 2271	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
GSO ISO 2271	Active ingredient content (Anionic and Nonionic) in Detergents, Shampoo, Hand Wash and cosmetic products
GSO ISO 6844:2015	Sulfate Content in Cosmetic and personal care Products
HPLC/GSO 1943	Preservatives (Parabens-Methyl, Ethyl, Propyl, Butyl) in Eye Products, hair care products
HPLC/GSO 1943	Hydroquinone in Cosmetic and personal care Products
HPLC/GSO 1943	Parabens in Cosmetic and personal care Products
HPLC/GSO 1943	Bleach (Hydroquinone) in Cosmetic Products/Toothpaste
IC/GSO 692:1997	Fluoride/Fluoride Free in Toothpaste/Mouth care product
IC/GSO 692:1997	Diethylene Glycol in Toothpaste/Mouth care product
IC/GSO 692:1997	SLS/SLES in Cosmetic and personal care Products
IHP/GSO 1943	Melting Point in Cosmetic Products

IQS 945	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
IQS 945	Active ingredient content (Anionic and Nonionic) in Detergents, Shampoo, Hand Wash and cosmetic products
IQS 5101	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
IQS 5101	Active ingredient content (Anionic and Nonionic) in Detergents, Shampoo, Hand Wash and cosmetic products
IS 285:1992	Free Caustic Alkali in Cosmetic and personal care Products
ISO 673:1981	Matter Insoluble in Alcohol in Cosmetic and personal care Products
ISO 684:1974	Total Free Alkali in Cosmetic and personal care Products
ISO 1067	Saponification Value in Cosmetic and personal care Products
ISO 1067	Unsaponification Matter in Cosmetic and personal care Products
ISO 2268	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
ISO 2268	Active ingredient content (Anionic and Nonionic) in Detergents, Shampoo, Hand Wash and cosmetic products
ISO 3251 (PAINT)	Volatile Matter /Non volatile matter at 105 °C • Volatile Matter /Non volatile matter at 105
ISO 4323:2018	Chloride Content in Cosmetic and personal care Products
ISO 15512	Water Content in Cosmetic and personal care Products
ISO 22262-1:2012	Boric Acid in Talcum powder, Cosmetic and personal care Products
KS EAS 956	Volatile Matter /Non volatile matter at 105 in Detergents, Shampoo, Hand Wash
NSF/ANSI 61:2016	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
pH probe/GSO 1943	pH in all Cosmetics and Personal Care
RTPCR- Kit method WMIP-073	Meat Species Identification - Pork in Cosmetic and personal care Products Lard and Lard derivatives in cosmetics and personal care products
RTPCR- Kit method WMIP-073	Meat Species Identification - Sea food (Fish & Crustaceans) in Cosmetic and personal care Products
RTPCR- Kit method WMIP-091	Meat Species Identification - Sea food (Fish & Crustaceans) in Food and Feed samples

RTPCR- Kit method WMIP-91	Meat Species Identification - Bovine, Ovine, Chicken, Duck, Turkey, Cow, Goat, Horse in Cosmetic and personal care Products, and in Food and Feed samples
SASO 298/ 2000	Matter Insoluble in Alcohol in Cosmetic and personal care Products
SASO 483	Water Absorption test in Cosmetic and personal care Products
SASO 492	Moisture Content in Cosmetic and personal care Products
SASO 724	Visual Inspection in all Cosmetics and Personal Care
SASO 724	Total Solids (Total Residue Content(% by mass) in Cosmetic and personal care Products
SASO 724 (SHAMPOO)	Moisture Content in Cosmetic and personal care Products
SASO 825	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
SASO 1338	Non Volatile alcohol / soluble matter in Cosmetic Products
SASO 1751/1999	Boric Acid in Talcum powder, Cosmetic and personal care Products
SASO 1751/1999	Ash content in Cosmetic and personal care Products
SASO 1957	Volatile Matter /Non volatile matter at 105 in Detergents, Shampoo, Hand Wash
SASO 2803	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
SASO 2803	1,4 Dioxane in Soap, Skin care, Hair care products and cosmetic products
SASO 2803	Total Active Matter in Detergents, Shampoo, Hand Wash and cosmetic products
SASO 2803	Refractive Index in Cosmetic and personal care Products
SASO 2803	Formaldehyde in Cosmetic and personal care Products
SASO 2803	Stability Test in Cosmetic and personal care Products
SASO 2803	Specific gravity in Cosmetic and personal care Products
SASO 2803	Spreadability in Cosmetic and personal care Products
SASO 2803	Mineral Oil in Cosmetic and personal care Products
SASO 2803	Relative Density in Cosmetic and personal care Products
SASO 2803	No artificial colors or flavors in Cosmetic and personal care Products
SASO 2933	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
SASO GSO 1943	Lard and Lard Derivatives in Cosmetic and personal care Products

STR CHEM No. 62	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
STR CHEM No. 62	Active ingredient content (Anionic and Nonionic) in Detergents, Shampoo, Hand Wash and cosmetic products
Titrimetry/GSO 1943	Acid Value in Hair care products and skin care products
TR CHEM No. 52	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
TR CHEM No. 52	Active ingredient content (Anionic and Nonionic) in Detergents, Shampoo, Hand Wash and cosmetic products
TR Chem No. 59	Toxic metals / Heavy Metals in All Cosmetics and Personal Care, Paper products, Glass cleaner, Soap
TR Chem No. 59	Active ingredient content (Anionic and Nonionic) in Detergents, Shampoo, Hand Wash and cosmetic products
WL-IP-515	Determination of Catechol in Cosmetics and Personal Care Products
WL-IP-504	Determination of p-Phenylenediamine in Cosmetics and Personal Care Products
WL-IP-526	Determination of Bandrowski Base in Cosmetics and Personal Care Products
WL-IP-499 & WL-IP-500	Determination of Nitrosamines in Cosmetics and Personal Care Products
WL-IP-512	Determination of Poly Aromatic Hydrocarbons in Cosmetics and Personal Care Products
WL-IP-527	Determination of Quinine in Cosmetics and Personal Care Products
WL-IP-528	Determination of Selenium Disulphide as Selenium in Cosmetics and Personal Care Products
WL-IP-511	Determination of Salicylic Acid in Cosmetics and Personal Care Products
WL-IP-503	Determination of CMIT (Methylchloroisothiazolinone) and MIT (Methylisothiazolinone) in Cosmetics and Personal Care Products
WL-IP-514	Determination of Minoxidil in Cosmetics and Personal Care Products
WL-IP-517	Determination of Polymer Residues in Cosmetics and Personal Care Products
WL-IP-529	Determination of Chlorhexidine in Cosmetics and Personal Care Products
WL-IP-513	Determination of Heavy Metals (Hg & Sb) in Cosmetics and Personal Care Products
WL-IP-510	Determination of Toluene in Cosmetics and Personal Care Products
WL-IP-530	Determination of Aluminium Zirconium Chloride in Cosmetics and Personal Care Products
WL-IP-531	Determination of Sulphide Content in Cosmetics and Personal Care Products

WL-IP-532	Determination of Alpha Hydroxy Acids in Cosmetics and Personal Care Products
WL-IP-533	Determination of Forbidden UV Filters in Cosmetics and Personal Care Products
WL-IP-516	Determination of Para-aminobenzoic acid (PABA) in Cosmetics and Personal Care Products
WL-IP-534	Determination of Octamethyl Cyclotetrasiloxane D4 in Cosmetics and Personal Care Products
WL-IP-521	Determination of Nitromusks in Cosmetics and Personal Care Products
USFDA BAM Chapter 23	Pathogens / Pathogenic Bacteria in Cosmetic Products and Personal care products
USFDA BAM Chapter 23	Microbiology Cosmetic and personal care Products
USFDA BAM Chapter 23	Salmonella in Cosmetic Products and personal care products
USFDA BAM Chapter 23	Total coliforms in Cosmetic Products and personal care products
USFDA BAM Chapter 23	Determination and Enumeration of Candida Albicans in Cosmetics and Personal Care Products
ISO 18416	Determination and Enumeration of Candida Albicans in Cosmetics and Personal Care Products
GSO 1943	Determination and Enumeration of Candida Albicans in Cosmetics and Personal Care Products
Biodegradability	
ASTM D2765-11	Standard Test Methods for Determination of Gel Content and Swell Ratio of Cross-linked Ethylene Plastics
ASTM D3826-98 :2013	Standard Practice for Determining the Degradation End Point in the Degradation of Polyethylene and Polypropylene Using a Tensile Test
ASTM D5208-14	Standard Practice for Fluorescent Ultraviolet (UV) Exposure of Photodegradable Plastics
ASTM D5511-02	Standard Test Method for Determining Anaerobic Biodegradation of Plastic Materials Under High-Solids Anaerobic-Digestion Conditions
ASTM D6954	Standard Guide for Detection of Degradable Plastics in Environment and Testing it through a Combination of Oxidation and Biodegradation
ASTM D6988	Standard Guide for Determining the Thickness of Test Specimens of Plastic Films
BS 8472	Methods for the assessment of the oxo-biodegradation of plastics and of the phyto-toxicity of the residues in controlled laboratory conditions • Oxo-biodegradation of Plastic bags and other disposable Plastic

BS 8472:2011	Methods for the assessment of the oxo-biodegradation of plastics and of the phyto-toxicity of the residues in controlled laboratory conditions • Methods of Evaluating the Biodegradability of Plastics Which Degrade by Oxidation then bio-degradability (OXO) and Evaluating the Plant Poisoning by Wastes in Secured Laboratory Conditions.
BS EN 13432:2000	Packaging. Requirements for packaging recoverable through composting and biodegradation. Test scheme and evaluation criteria for the final acceptance of packaging
CEN/TR 15351	Plastics - Vocabulary of Degradable Plastic Materials
EN 13432	Determination of Ultimate Aerobic Biodegradability of Plastic Materials under Controlled Composting Conditions - Analysis of Evolved Carbon Dioxide Method - Part 1: General Method
ISO 15985:2004	Plastics- Determination of the ultimate anaerobic biodegradation and disintegration under high-solids anaerobic conditions -method by analysis of released biogas
OECD Guideline 208	Packaging. Requirements for packaging recoverable through composting and biodegradation. Test scheme and evaluation criteria for the final acceptance of packaging
SASO 2879	Degradable Plastic Products
SASO GSO 1863	Food Packages - Part 2 Plastic Packages – General Requirements
SASO ISO 14851:2009	Determination of Ultimate Aerobic Biodegradability of Plastic Materials in an Aqueous Medium - Method of Measuring the Oxygen Demand in a Closed Respirometer
SASO ISO 14852:2009	Determination of Ultimate Aerobic Biodegradability of Plastic Materials in an Aqueous Medium - Analysis of Evolved Carbon Dioxide Method
SASO ISO 14855-1:2014	Determination of Ultimate Aerobic Biodegradability of Plastic Materials under Controlled Composting Conditions - Analysis of Evolved Carbon Dioxide Method - Part 1: General Method
UAE.S 5009.2009	Oxo-biodegradation of Plastic bags and other disposable Plastic objects Elongation at break
UAE.S 5009.2009	Oxo-biodegradation of Plastic bags and other disposable Plastic objects Tensile at break, Zinc, Copper, Nickel, Cadmium, Lead, Mercury, Molybdenum, Selenium, Arsenic
UAE.S 5009.2009	Oxo-biodegradation of Plastic bags and other disposable Plastic
Fire Extinguisher	
GSO 636, Clause 4.1	Portable fire extinguishers − Part 3: foam fire extinguishers (weight)
GSO 636, Clause 4.2.2	Portable fire extinguishers − Part 3: foam fire extinguishers (thickness)

GSO 636, Clause 4.16	Portable fire extinguishers − Part 3: Foam fire extinguishers (Leakage)
GSO 636, Clause 5	Portable fire extinguishers − Part 3: Foam fire extinguishers (Marking and labelling)
GSO 637, Clause 4.1	Fire extinguishers – Part 4: Portable dry powder extinguishers (weight)
GSO 637, Clause 4.2.2	Fire extinguishers – Part 4: Portable dry powder extinguishers(thickness)
GSO 637, Clause 4.15	Fire extinguishers – Part 4: Portable dry powder extinguishers (Leakage)
GSO 637, Clause 5	Fire extinguishers – Part 4: Portable dry powder extinguishers (Labelling and marking)
GSO 1582 clause 3.2	Fire extinguishers – Part 5 - Mobile carbon dioxide fire extinguishers (weight)
GSO 1582 clause 3.15	Fire extinguishers – Part 5 - Mobile carbon dioxide fire extinguishers (Leakage)
GSO 1582 clause 4	Fire extinguishers – Part 5 - Mobile carbon dioxide fire extinguishers (Marking)
GSO 1583, Clause 3.2	Fire extinguishers – Part 6: Mobile dry – Powder extinguishers (Weight)
GSO 1583, Clause 3.4.2	Fire extinguishers – Part 6: Mobile dry – Powder extinguishers (thickness)
GSO 1583, Clause 3.18	Fire extinguishers – Part 6: Mobile dry – Powder extinguishers (Leakage)
GSO 1583, Clause 4	Fire extinguishers – Part 6: Mobile dry – Powder extinguishers (Labelling and marking)
SASO 63 Clause 3.1	Fire extinguishers – Steel portable carbon dioxide (weight)
SASO 63 Clause 3.2.2	Fire extinguishers – Steel portable carbon dioxide (Mechanical properties)
SASO 63 Clause 3.2.3	Fire extinguishers – Steel portable carbon dioxide (visual inspection)
SASO 63 Clause 3.2.4	Fire extinguishers – Steel portable carbon dioxide (thickness)
SASO 63 Clause 3.11	Fire extinguishers – Steel portable carbon dioxide (Leakage)
SASO 63 Clause 4	Fire extinguishers – Steel portable carbon dioxide (Marking)
SASO 124 Clause 4.1	Portable fire extinguishers − Part 3: foam fire extinguishers (weight)
SASO 124 Clause 4.2.2	Portable fire extinguishers − Part 3: foam fire extinguishers (thickness)
SASO 124 Clause 4.16	Portable fire extinguishers − Part 3: Foam fire extinguishers (Leakage)
SASO 124 Clause 5	Portable fire extinguishers − Part 3: Foam fire extinguishers (Marking and labelling)
SASO 125, Clause 4.1	Fire extinguishers – Part 4: Portable dry powder extinguishers (weight)
SASO 125, Clause 4.2.2	Fire extinguishers – Part 4: Portable dry powder extinguishers(thickness)
SASO 125, Clause 4.15	Fire extinguishers – Part 4: Portable dry powder extinguishers (Leakage)

SASO 125, Clause 5	Fire extinguishers – Part 4: Portable dry powder extinguishers (Labelling and marking)
SASO 419 clause 3.2	Fire extinguishers – Part 5 - Mobile carbon dioxide fire extinguishers (weight)
SASO 419 clause 3.15	Fire extinguishers – Part 5 - Mobile carbon dioxide fire extinguishers (Leakage)
SASO 419 clause 4	Fire extinguishers – Part 5 - Mobile carbon dioxide fire extinguishers (Marking)
SASO 420, Clause 3.2	Fire extinguishers – Part 6: Mobile dry – Powder extinguishers (Weight)
SASO 420, Clause 3.4.2	Fire extinguishers – Part 6: Mobile dry – Powder extinguishers (thickness)
SASO 420, Clause 3.18	Fire extinguishers – Part 6: Mobile dry – Powder extinguishers (Leakage)
SASO 420, Clause 4	Fire extinguishers – Part 6: Mobile dry – Powder extinguishers (Labelling and marking)
ROHS	
IEC 62321-8	Determination of Bis(2-ethylhexyl)phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP), Di isobutyl phthalate (DIBP)
SASO IEC 62321-4	Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICPOES and ICP-MS
SASO IEC 62321-5	Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS
SASO IEC 62321-6	Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography -mass spectrometry (GC-MS)
SASO IEC 62321-7-1	Hexavalent chromium - Presence of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method
SASO IEC 62321-7-2	Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method
Radiation Contamination Testing	
WL-IP-198	Determination of radiation contamination using TracercoT401
Paints and Varnishes	
ASTM D1210	Standard test method for fineness of dispersion of pigment-vehicle by Hegman-type gage
ASTM D1211	Determination of Temperature Change Resistance in Paint and Varnish Nitrocellulose paste
ASTM D1640/D1640M	Standard test methods for drying, curing, or film formation of organic coatings
ASTM D2196	Determination of Consistency Paints and Varnish - Emulsion paints

ASTM D2196	Determination of Consistency in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
ASTM D2196	Determination of Temperature stability in Paints and Varnish – Water texture -based paints.
ASTM D2196	Determination of Heat Stability in Paints and Varnish – Water texture -based paints.
ASTM D2196	Determination of Consistency in Paints and Varnish – Water texture -based paints.
ASTM D2196	Determination of Consistency in Paints and Varnish - Roof coatings (water based).
ASTM D2196	Determination of Consistency in Paints and Varnish - Polyurethane sanding sealer
ASTM D2196	Determination of Consistency in Paints and Varnish – Polyurethane Primer Surface
ASTM D2486-069:2012	Standard test methods for scrub resistance of wall paints
ASTM D2574	Resistance of Emulsion Paints in the Container to Attack by Microorganisms
ASTM D2805-11	Standard test method for hiding power of paints by reflectometry
ASTM D3359	Standard test method for measuring adhesion by tape test
ASTM D3363-05:2011	Standard test method for film hardness by pencil test
ASTM D4541	Standard test method for pull-off strength of coatings using portable adhesion testers
ASTM D5588	Determination of the Microbial Condition of Paint, Paint Raw Materials, and Plant Areas
BS 3900-0	Methods of test for paints-index of test methods (section C5)
BS EN ISO 2808	Paints and varnishes-determination of film thickness (method 7)
BS EN ISO 3251	Determination of Non volatile content in Paints and Varnish - Polyurethane sanding sealer
EN 1062-3	Paints and varnishes. Coating materials and coating systems for exterior masonry and concrete: Determination of liquid water permeability
EN 1062-6	Paints and varnishes. Coating materials and coating systems for exterior masonry and concrete: Determination of carbon dioxide permeability
EN 1062-7	Paints and varnishes. Coating materials and coating systems for exterior masonry and concrete: Determination of crack bridging properties
EN ISO 2813	Paints and varnishes — Determination of gloss value at 20 degrees, 60 degrees and 85 degrees
EN ISO 7783-1 & 2	Paints and varnishes — Determination of water-vapour transmission properties — Cup method
ISO 1519	Paints and varnishes — Bend test (cylindrical mandrel)

ISO 1524	Paints, varnishes and printing inks — Determination of fineness of grind
ISO 1524	Determination of fineness of Dispersion in Paints and Varnish-alkyd Flat paints.
ISO 2811-1	Paints and varnishes — Determination of density — Part 1: Pycnometer method
ISO 2812-1	Paints and varnishes — Determination of resistance to liquids — Part 1: Immersion in liquids other than water
ISO 2812-4	Paints and varnishes — Determination of resistance to liquids
ISO 2813	Paints and varnishes — Determination of gloss value at 20 degrees, 60 degrees and 85 degrees
ISO 3233	Paints and varnishes — Determination of the percentage volume of non-volatile matter — Part 1: Method using a coated test panel to determine non-volatile matter and to determine dry film density by the Archimedes principle
ISO 3251	Paints, varnishes and plastics — Determination of non-volatile-matter content
ISO 3251	Determination of Non-Volatile Content in Paints and Varnish-alkyd Flat paints.
ISO 6272-1	Paints and varnishes — Rapid-deformation (impact resistance) tests — Part 1: Falling-weight test, large-area indenter
ISO 6504-3	Paints and varnishes — Determination of hiding power — Part 3: Determination of contrast ratio of light-colored paints at a fixed spreading rate
ISO 9117-4	Paints and varnishes — Drying tests
ISO 16474-3	Paints and varnishes — Methods of exposure to laboratory light sources — Part 3: Fluorescent UV lamps
KSW 19 PART 1 / KWS 18	Qualitative Composition Analysis of paints by FTIR
MPI #4	Block filler, latex, interior/exterior (clause 4.1/ASTM standard D2697)
MPI #50	Primer sealer, latex, interior (clauses 4.6 and 7.3)
MPI #77	Epoxy, gloss (clauses 4.7 and 7/ASTM standard D2794)
MPI #79	Primer, alkyd, anti-corrosive for metal (clauses 4.5 and 7.5/ ASTM standard D2794)
MPI #143	Latex, interior, institutional low odor/VOC, flat (MPI gloss level 1) (clause 4.1/ASTM standards D1640, D1210 and EPA 24) (Clause 4.4 and 7.2), (Clauses 4.7 and 7.5/ASTM D 522) and (Clauses 4.8 and 7.9)
SASO 268	Determination of Fineness of Grid in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
SASO 470	Determination of Consistency Paints and Varnish - Emulsion paints
SASO 470	Determination of Flexibility and adhesion Paints and Varnish - Emulsion paints
SASO 470	Determination of Dry Opacity Paints and Varnish - Emulsion paints

SASO 470	Determination of Water resistance Paints and Varnish - Emulsion paints
SASO 470	Determination of Alkali Resistance Paints and Varnish - Emulsion paints
SASO 470	Determination of Gloss Paints and Varnish - Emulsion paints
SASO 470	Determination of Non-Volatile Content in Paints and Varnish - Emulsion paints
SASO 470	Temperature Stability Paints and Varnish - Emulsion paints
SASO 470	Determination of Drying time Paints and Varnish - Emulsion paints
SASO 470	Determination of Scrub Resistance Paints and Varnish - Emulsion paints
SASO 470	Determination of Accelerated Weathering Paints and Varnish - Emulsion paints
SASO 470	Determination of Lead Content Paints and Varnish - Emulsion paints
SASO 470	Determination of Lead Content in Paints and Varnish-alkyd Flat paints.
SASO 470	Determination of Lead content in Paints and Varnish - Emulsified primer paints.
SASO 470 In-house SOP WL-IP-200/SASO2832/	Qualitative Composition Analysis of Paints and varnishes by FTIR
SASO 477	Determination of Scratch resistance in Paints and varnish- Solvent based acrylic paints
SASO 477	Determination of Scratch resistance in Paints and Varnish – Polyurethane Primer Surface
SASO 477	Determination of Scratch resistance in Paint and varnish – solvent based Polyurethane Paints
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SASO 478	Determination of Water resistance in Paints and varnish- Solvent based acrylic paints
SASO 592	Determination of Drying time in Paints and Varnish - Anti-alkali primer paints based on solvent.
SASO 592	Determination of Drying time
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SASO 592	Determination of Drying time in Paints and varnish- Solvent based acrylic paints
SASO 592	Determination of Drying time in Paints and Varnish - Polyurethane sanding sealer
SASO 592	Determination of Drying time in Paints and Varnish – Polyurethane Primer Surface

SASO 592	Determination of Drying time in Paint and varnish – solvent based Polyurethane Paints
SASO 592	Determination of Drying time in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 593	Determination of Flexibility and adhesion in Paints and Varnish - Anti-alkali primer paints based on solvent.
SASO 593	Determination of Flexibility in Paints and Varnish - Nitrocellulose Pigmented Topcoats
SASO 593	Determination of Flexibility and adhesion in Paints and varnish- Solvent based acrylic paints
SASO 593	Determination of Flexibility and adhesion in Paints and Varnish – Polyurethane Primer Surface
SASO 593	Determination of Flexibility and adhesion in Paint and varnish – solvent based Polyurethane Paints
SASO 593	Determination of Adhesion and flexibility in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 779	Determination of Fineness of Grid in Paints and Varnish - Anti-alkali primer paints based on solvent.
SASO 779	Determination of Fineness of grind in Paints and Varnish – nitrocellulose Paint tinned base
SASO 779	Determination of Fineness of grind in Paints and Varnish - Nitrocellulose Pigmented Topcoats
SASO 779	Determination of Fineness of Grid in Paints and varnish- Solvent based acrylic paints
SASO 779	Determination of Fineness of grind in Paints and Varnish - Polyurethane sanding sealer
SASO 779	Determination of Fineness of grind in Paints and Varnish – Polyurethane Primer Surface
SASO 779	Determination of Fineness of grind in Paint and varnish – solvent based Polyurethane Paints
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SASO 861	Determination of Drying time in Paints and Varnish - Polyurethane sanding sealer

SASO 861	Determination of Drying time in Paints and Varnish – Polyurethane Primer Surface
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SASO 1188	Determination of Nonvolatile content in Paints and varnish- Solvent based acrylic paints
SASO 1188	Determination of Non volatile content in Paints and Varnish - Polyurethane sanding sealer
SASO 1188	Determination of Non volatile matter in Paints and Varnish – Polyurethane Primer Surface
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SASO 1188	Determination of Nonvolatile content in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 1524	Determination of Fineness of Grid in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
SASO 2060	Determination of Thinning in Paints and Varnish - Emulsified primer paints.
SASO 2060	Determination of Fineness of grind in Paints and Varnish - Emulsified primer paints.
SASO 2060	Determination of Flexibility and adhesion in Paints and Varnish - Emulsified primer paints.
SASO 2060	Determination of Consistency in Paints and Varnish - Emulsified primer paints.

SASO 2060	Determination of Water Resistance in Paints and Varnish - Emulsified primer paints.
SASO 2060	Determination of Alkali Resistance in Paints and Varnish - Emulsified primer paints.
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SASO 2060	Determination of Scrub resistance in Paints and Varnish - Emulsified primer paints.
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SASO 2063	Determination of Dry Opacity Paints and Varnish - Emulsion paints
SASO 2063	Determination of Dry opacity in Paints and Varnish - Anti-alkali primer paints based on solvent.
SASO 2063	Determination of Dry opacity in Paints and Varnish – nitrocellulose Paint tinned base
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SASO 2063	Determination of Dry opacity in Paints and varnish- Solvent based acrylic paints
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SASO 2064	Determination of Accelerated weathering in Paints and Varnish - Nitrocellulose Pigmented Topcoats
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SASO 2094	Determination of Alkali resistance in Paint and varnish – solvent based Polyurethane Paints
SASO 2094	Determination of Alkali resistance in Paints and Varnishes-Solvent Based Polyurethane Clear
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SASO 2194	Determination of Consistency in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
SASO 2194	Determination of Consistency in Paints and Varnish – Water texture -based paints.
SASO 2194	Determination of Consistency in Paints and Varnish - Roof coatings (water based).
SASO 2194	Determination of Consistency in Paints and Varnish - Anti-alkali primer paints based on solvent.
SASO 2194	Determination of Consistency in Paints and Varnish - Nitrocellulose clear Topcoat
SASO 2194	Determination of Consistency in Paints and varnish- Solvent based acrylic paints
SASO 2194	Determination of Consistency in Paints and Varnish - Polyurethane sanding sealer
SASO 2194	Determination of Consistency in Paints and Varnish – Polyurethane Primer Surface
SASO 2194	Determination of Consistency in Paint and varnish – solvent based Polyurethane Paints
SASO 2194	Determination of Consistency in Paints and Varnish-alkyd Flat paints.
SASO 2397	Determination of Nonvolatile content in Dryers for liquid paints
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SASO 2626	Determination of Thinning in Paints and Varnish – Water texture -based paints.
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SASO 2626	Determination of Nonvolatile content in Paints and Varnish– Water texture -based paints.
SASO 2626	Determination of Consistency in Paints and Varnish – Water texture -based paints.
SASO 2626	Determination of Water resistance in Paints and Varnish – Water texture -based paints.

SASO 2626	Determination of Alkali resistance in Paints and Varnish – Water texture -based paints.
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SASO 2626	Qualitative Composition Analysis of Paints and Varnish – Water texture -based paints.by FTIR
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SASO 2627	Determination of Flexibility in Paints and Varnish - Roof coatings (water based).
SASO 2627	Determination of Consistency in Paints and Varnish - Roof coatings (water based).
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SASO 2627	Determination of Lead Content in Paints and Varnish - Roof coatings (water based).
SASO 2628	Determination of Thinning in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
SASO 2628	Determination of Flexibility and adhesion in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
SASO 2628	Determination of Drying Time in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
SASO 2628	Determination of Salt spray in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
SASO 2628	Determination of Lead Content in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
SASO 2628	Qualitative Composition Analysis of Paints and Varnish – Alkyd Red iron oxide Metal Primer.by FTIR
SASO 2629	Determination of Drying time in Paints and Varnish - Anti-alkali primer paints based on solvent.
SASO 2629	Determination of Flexibility and adhesion in Paints and Varnish - Anti-alkali primer paints based on solvent.
SASO 2629	Determination of Fineness of Grid in Paints and Varnish - Anti-alkali primer paints based on solvent.
SASO 2629	Determination of Dried paint layer in Paints and Varnish - Anti-alkali primer paints based on solvent.
SASO 2629	Determination of Nonvolatile content in Paints and Varnish - Anti-alkali primer paints based on solvent.

SASO 2629	Determination of Dry opacity in Paints and Varnish - Anti-alkali primer paints based on solvent.
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SASO 2629	Determination of Consistency in Paints and Varnish - Anti-alkali primer paints based on solvent.
SASO 2629	Determination of Lead content in Paints and Varnish - Anti-alkali primer paints based on solvent.
SASO 2701	Determination of Temperature Change Resistance in Paint and Varnish Nitrocellulose paste
SASO 2701	Determination of Nonvolatile content in Paint and Varnish Nitrocellulose paste
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SASO2701	Determination of total lead content in Paint and Varnish Nitrocellulose paste
SASO 2702	Determination of Appearance of dried film in Paints and Varnish - Nitrocellulose clear Topcoat
SASO 2702	Determination of Temperature resistance
SASO 2702	Determination of Drying time in Paints and Varnish - Nitrocellulose clear Topcoat
SASO 2702	Determination of Flexibility in Paints and Varnish - Nitrocellulose clear Topcoat
SASO 2702	Determination of Fineness of grind in Paints and Varnish - Nitrocellulose clear Topcoat
SASO 2702	Determination of Consistency in Paints and Varnish - Nitrocellulose clear Topcoat
SASO 2702	Determination of Adhesion in Paints and Varnish - Nitrocellulose clear Topcoat
SASO 2702	Determination of Gloss in Paints and Varnish - Nitrocellulose clear Topcoat
SASO 2702	Determination of Non volatile content in Paints and Varnish - Nitrocellulose clear Topcoat
SASO 2702	Determination of Lead Content in Paints and Varnish - Nitrocellulose clear Topcoat
SASO 2702	Qualitative Composition Analysis of Paints and Varnish - Nitrocellulose clear Topcoat by FTIR
SASO 2703	Determination of Appearance of dried film in Paints and Varnish – nitrocellulose Paint tinned base
SASO 2703	Determination of Drying time
SASO 2703	Determination of Fineness of grind in Paints and Varnish – nitrocellulose Paint tinned base

SASO 2703	Determination of Non volatile content in Paints and Varnish – nitrocellulose Paint tinned base
SASO 2703	Determination of Dry opacity in Paints and Varnish – nitrocellulose Paint tinned base
SASO 2703	Determination of Consistency in Paints and Varnish – nitrocellulose Paint tinned base
SASO 2703	Qualitative Composition Analysis of Paints and Varnish – nitrocellulose Paint tinned base by FTIR
SASO 2704	Determination of Appearance of dried paint layer in Paints and Varnish - Nitrocellulose Pigmented Topcoats
SASO 2704	Determination of Resistance to heat change in Paints and Varnish - Nitrocellulose Pigmented Topcoats
SASO 2704	Determination of Surface Drying time in Paints and Varnish - Nitrocellulose Pigmented Topcoats
SASO 2704	Determination of Flexibility in Paints and Varnish - Nitrocellulose Pigmented Topcoats
SASO 2704	Determination of Fineness of grind in Paints and Varnish - Nitrocellulose Pigmented Topcoats
SASO 2704	Determination of Nonvolatile content in Paints and Varnish - Nitrocellulose Pigmented Topcoats
SASO 2704	Determination of Gloss in Paints and Varnish - Nitrocellulose Pigmented Topcoats
SASO 2704	Determination of Dry Opacity in Paints and Varnish - Nitrocellulose Pigmented Topcoats
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SASO 2705	Determination of Drying time in Paints and varnish- Solvent based acrylic paints
SASO 2705	Determination of Flexibility and adhesion in Paints and varnish- Solvent based acrylic paints

SASO 2705	Determination of Fineness of Grid in Paints and varnish- Solvent based acrylic paints
SASO 2705	Determination of Nonvolatile content in Paints and varnish- Solvent based acrylic paints
SASO 2705	Determination of Gloss in Paints and varnish- Solvent based acrylic paints
SASO 2705	Determination of Dry opacity in Paints and varnish- Solvent based acrylic paints
SASO 2705	Determination of Accelerated weathering in Paints and varnish- Solvent based acrylic paints
SASO 2705	Determination of Consistency in Paints and varnish- Solvent based acrylic paints
SASO 2705	Qualitative Composition Analysis of Paints and varnish- Solvent based acrylic paints by FTIR
SASO 2705	Determination of Lead content in Paints and varnish- Solvent based acrylic paints
SASO 2708	Determination of Adhesion cross cut in Paints and Varnish – Polyurethane Primer Surface
SASO 2831	Determination of Pot life in Paints and Varnish - Polyurethane sanding sealer
SASO 2831	Determination of Appearance of dried film in Paints and Varnish - Polyurethane sanding sealer
SASO 2831	Determination of Temperature change resistance in Paints and Varnish - Polyurethane sanding sealer
SASO 2831	Determination of Drying time in Paints and Varnish - Polyurethane sanding sealer
SASO 2831	Determination of Fineness of grind in Paints and Varnish - Polyurethane sanding sealer
SASO 2831	Determination of Non volatile content in Paints and Varnish - Polyurethane sanding sealer
SASO 2831	Determination of Consistency in Paints and Varnish - Polyurethane sanding sealer
SASO 2831	Qualitative Composition Analysis of Paints and Varnish - Polyurethane sanding sealer by FTIR
SASO 2832	Determination of Pot life in Paints and Varnish – Polyurethane Primer Surface
SASO 2832	Determination of Thinning in Paints and Varnish – Polyurethane Primer Surface
SASO 2832	Determination of Appearance of dried film in Paints and Varnish – Polyurethane Primer Surface
SASO 2832	Determination of Scratch resistance in Paints and Varnish – Polyurethane Primer Surface

SASO 2832	Determination of Drying time in Paints and Varnish – Polyurethane Primer Surface
SASO 2832	Determination of Flexibility and adhesion in Paints and Varnish – Polyurethane Primer Surface
SASO 2832	Determination of Fineness of grind in Paints and Varnish – Polyurethane Primer Surface
SASO 2832	Determination of Non volatile matter in Paints and Varnish – Polyurethane Primer Surface
SASO 2832	Determination of Dry opacity in Paints and Varnish – Polyurethane Primer Surface
SASO 2832	Determination of Consistency in Paints and Varnish – Polyurethane Primer Surface
SASO 2832	Determination of Adhesion cross cut in Paints and Varnish – Polyurethane Primer Surface
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SASO 2833	Determination of Pot life in Paint and varnish – solvent based Polyurethane Paints
SASO 2833	Determination of Scratch resistance in Paint and varnish – solvent based Polyurethane Paints
SASO 2833	Determination of Drying time in Paint and varnish – solvent based Polyurethane Paints
SASO 2833	Determination of Flexibility and adhesion in Paint and varnish – solvent based Polyurethane Paints
SASO 2833	Determination of Fineness of grind in Paint and varnish – solvent based Polyurethane Paints
SASO 2833	Determination of Non-volatile matter in Paint and varnish – solvent based Polyurethane Paints
SASO 2833	Determination of Gloss in Paint and varnish – solvent based Polyurethane Paints
SASO 2833	Determination of Dry opacity in Paint and varnish – solvent based Polyurethane Paints
SASO 2833	Determination of Accelerated weathering 700 hours in Paint and varnish – solvent based Polyurethane Paints
SASO 2833	Determination of Alkali resistance in Paint and varnish – solvent based Polyurethane Paints
SASO 2833	Determination of Consistency in Paint and varnish – solvent based Polyurethane Paints

SASO 2833	Qualitative Composition Analysis of Paint and varnish – solvent based Polyurethane Paints by FTIR
SASO 2834	Determination of Consistency in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 2834	Determination of Pot life in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 2834	Determination of Impact Resistance in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 2834	Determination of Scratch resistance in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 2834	Determination of Drying time in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 2834	Determination of Adhesion and flexibility in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 2834	Fineness of grind in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 2834	Determination of Nonvolatile content in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 2834	Determination of Gloss in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 2834	Determination of Accelerated weathering 500 hours in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 2834	Determination of Alkali resistance in Paints and Varnishes-Solvent Based Polyurethane Clear
SASO 2834	Qualitative Composition Analysis of Paints and Varnishes-Solvent Based Polyurethane Clear by FTIR
SASO 2881	Determination of Scratch Resistance in Paints and Varnish-alkyd Flat paints.
SASO 2881	Determination of Flexibility and adhesion in Paints and Varnish-alkyd Flat paints.
SASO 2881	Determination of fineness of Dispersion in Paints and Varnish-alkyd Flat paints.
SASO 2881	Determination of Dry Opacity in Paints and Varnish-alkyd Flat paints.
SASO 2881	Determination of Consistency in Paints and Varnish-alkyd Flat paints.
SASO 2881	Determination of Gloss in Paints and Varnish-alkyd Flat paints.
SASO 2881	Determination of Non-Volatile Content in Paints and Varnish-alkyd Flat paints.
SASO 2881	Determination of Accelerated Weathering in Paints and Varnish-alkyd Flat paints.
SASO 11998	Determination of Scrub resistance in Paints and Varnish - Emulsified primer paints.
SASO GSO ISO 2590	Determination of arsenic in Paints and varnishes

SASO GSO ISO 3856-1	Determination of lead content in Paints and varnishes
SASO GSO ISO 3856-4	Determination of cadmium content in Paints and varnishes
SASO GSO ISO 11890-1	Paints and varnishes — Determination of volatile organic compound (VOC) content — Part 1: Difference method
SASO ISO 917-4	Determination of Drying time in Paints and Varnish - Nitrocellulose clear Topcoat
SASO ISO 1518-1	Determination of Scratch Resistance in Paints and Varnish-alkyd Flat paints.
SASO ISO 1519	Determination of Flexibility and adhesion Paints and Varnish - Emulsion paints
SASO ISO 1519	Determination of Flexibility and adhesion in Paints and Varnish - Emulsified primer paints.
SASO ISO 1519	Determination of Flexibility in Paints and Varnish - Roof coatings (water based).
SASO ISO 1519	Determination of Flexibility and adhesion in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
SASO ISO 1519	Determination of Flexibility in Paints and Varnish - Nitrocellulose clear Topcoat
SASO ISO 1519	Determination of Flexibility and adhesion in Paints and Varnish-alkyd Flat paints.
SASO ISO 1524	Determination of Fineness of grind in Paints and Varnish - Nitrocellulose clear Topcoat
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SASO ISO 2812-1	Determination of Water resistance Paints and Varnish - Emulsion paints
SASO ISO 2812-1	Determination of Alkali Resistance Paints and Varnish - Emulsion paints
SASO ISO 2812-1	Determination of Water Resistance in Paints and Varnish - Emulsified primer paints.
SASO ISO 2812-1	Determination of Alkali Resistance in Paints and Varnish - Emulsified primer paints.
SASO ISO 2812-2	Determination of Water resistance in Paints and Varnish – Water texture -based paints.
SASO ISO 2812-2	Determination of Alkali resistance in Paints and Varnish – Water texture -based paints.
SASO ISO 2813	Determination of Gloss Paints and Varnish - Emulsion paints
SASO ISO 2813	Determination of Gloss in Paints and Varnish - Nitrocellulose clear Topcoat
SASO ISO 2813	Determination of Gloss in Paints and Varnish-alkyd Flat paints.
SASO ISO 3251	Determination of Non-Volatile Content in Paints and Varnish - Emulsion paints
SASO ISO 3251	Determination of Nonvolatile content in Paints and Varnish – Alkyd Red iron oxide Metal Primer.

SASO ISO 3251	Determination of Nonvolatile content in Dryers for liquid paints
SASO ISO 3251	Determination of Nonvolatile content in Paints and Varnish - Emulsified primer paints.
SASO ISO 3251	Determination of Nonvolatile content in Paints and Varnish– Water texture -based paints.
SASO ISO 3251	Determination of Nonvolatile content in Paint and Varnish Nitrocellulose paste
SASO ISO 3251	Determination of Non volatile content in Paints and Varnish - Nitrocellulose clear Topcoat
SASO ISO 3668	Paints and varnishes — Visual comparison of colour of paints • Temperature Stability Paints and Varnish - Emulsion paints
SASO ISO 6503	Determination of Drying time Paints and Varnish - Emulsion paints
SASO ISO 7783-2	Determination of Water Vapour transmission in Paints and Varnish - Roof coatings (water based).
SASO ISO 9117-1	Determination of Drying Time in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
SASO ISO 9117-3	Determination of Drying time in Paint and Varnish Nitrocellulose paste
SASO ISO 9227	Determination of Salt spray in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
SASO ISO 11998	Determination of Scrub Resistance Paints and Varnish - Emulsion paints
SASO ISO 16474-3	Determination of Accelerated Weathering Paints and Varnish - Emulsion paints
SASO ISO 16474-3	Determination of Accelerated weathering 250 hours in Paints and Varnish – Water texture -based paints.
SASO ISO 16474-3	Determination of Accelerated Weathering in Paints and Varnish-alkyd Flat paints.
WL-IP-028	Determination of Lead Content Paints and Varnish - Emulsion paints
WL-IP-028	Determination of Lead Content in Paints and Varnish-alkyd Flat paints.
WL-IP-028	Determination of Lead content in Paints and Varnish - Emulsified primer paints.
WL-IP-028	Determination of Metal concentration (Lead, cadmium, Arsenic, Chromium) in Dryers for liquid paints
WL-IP-028	Determination of arsenic in Paints and varnishes
WL-IP-028	Determination of Lead content in Paints and Varnish – Water texture -based paints.
WL-IP-028	Determination of Lead Content in Paints and Varnish - Roof coatings (water based).

WL-IP-028	Determination of Lead Content in Paints and Varnish – Alkyd Red iron oxide Metal Primer.
WL-IP-028	Determination of Lead content in Paints and Varnish - Anti-alkali primer paints based on solvent.
WL-IP-028	Determination of total lead content in Paint and Varnish Nitrocellulose paste
WL-IP-028	Determination of Lead Content in Paints and Varnish - Nitrocellulose clear Topcoat
WL-IP-028	Determination of Lead content in Paints and varnish- Solvent based acrylic paints
WL-IP-028	Determination of lead content in Paints and varnishes
WL-IP-028	Determination of cadmium content in Paints and varnishes
WL-IP-200	Qualitative Composition Analysis of Paints and Varnish – Water texture -based paints.by FTIR
WL-IP-200	Qualitative Composition Analysis of paints by FTIR
WL-IP-200	Qualitative Composition Analysis of Paints and varnishes by FTIR
WL-IP-200	Qualitative Composition Analysis of Paints and Varnish - Emulsified primer paints by FTIR
WL-IP-200	Qualitative Composition Analysis of Paints and Varnish – Alkyd Red iron oxide Metal Primer.by FTIR
WL-IP-200	Qualitative Composition Analysis of Paints and Varnish - Nitrocellulose clear Topcoat by FTIR
WL-IP-200	Qualitative Composition Analysis of Paints and Varnish – nitrocellulose Paint tinned base by FTIR
WL-IP-200	Qualitative Composition Analysis of Paints and varnish- Solvent based acrylic paints by FTIR
WL-IP-200	Qualitative Composition Analysis of Paints and Varnish - Polyurethane sanding sealer by FTIR
WL-IP-200	Qualitative Composition Analysis of Paints and Varnish – Polyurethane Primer Surface by FTIR
WL-IP-200	Qualitative Composition Analysis of Paint and varnish – solvent based Polyurethane Paints by FTIR
WL-IP-200	Qualitative Composition Analysis of Paints and Varnishes-Solvent Based Polyurethane Clear by FTIR
Electrical Safety	
ASTM D 257	DC Resistance or Conductance of Insulating Materials
BS EN 13601	Copper and copper alloys. Copper rod, bar and wire for general electrical purposes

	Only Cl. 8.5
BS EN 50440	Efficiency of domestic electrical storage water heaters and testing methods
IEC 60204-1	Safety of machinery – Electrical equipment of machines – Part 1: General requirements **Test parameters** Protection by enclosures Resistance to dust, solid objects and moisture Creepage distances Insulation resistance tests Voltage tests Marking, warning signs and reference designations Technical documentation
IEC 60227-1	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 1: General requirements
IEC 60228	Conductors of insulated cables Materials Solid conductors and stranded conductors Stranded compacted circular conductors and stranded shaped conductors Milliken conductors Flexible conductors
IEC 60335-1	Household and similar electrical appliances. Safety General requirements
IEC 60335-2-3	Household and similar electrical appliances - Safety - Part 2-3: Particular requirements for electric irons **Test parameters** Marking and instructions Protection against access to live parts Power input and current Heating Leakage current and electric strength at operating temperature Moisture resistance Leakage current and electric strength at operating temperature Moisture resistance Overload protection of transformers and associated circuits Stability and mechanical hazards Mechanical strength Internal wiring Supply connection and external flexible cords Terminals for external conductors Provision for earthing Screws and connections Clearances, creepage distances and solid insulation Resistance to rusting
IEC 60379: 1987	Methods for measuring the performance of electric storage water-heaters for household purposes **Test parameters** Energy efficiency test for water heater

IEC 60468	Method of measurement of resistivity of metallic materials Except Cl. 4.2
IEC 60529	Degrees of protection provided by enclosures (IP Code) **Test parameters** Tests for protection against access to hazardous parts indicated by the first characteristic numeral Tests for protection against solid foreign objects indicated by the first characteristic numeral Tests for protection against water indicated by the second characteristic numeral
IEC 60745-1	Hand-held motor-operated electric tools - Safety - Part 1: General requirements
IEC 60745-2-1	Hand-held motor-operated electric tools - Safety - Part 2-1: Particular requirements for drills and impact drills **Test parameters** Marking and instructions Protection against access to live parts Starting Starting Input and current Heating Leakage current Moisture resistance Electric strength Mechanical hazards Mechanical strength Internal wiring Supply connection and external flexible cords Terminals for external conductors Provision for earthing Screws and connections Resistance to rusting Creepage distances, clearances and distances through insulation
IEC 60884-1	Plugs and socket-outlets for household and similar purposes - Part 1: General requirements
IEC 60884-2-1	Plugs and socket-outlets for household and similar purposes - Part 2-1: Particular requirements for fused plugs **Test parameters** Marking Checking of dimensions Protection against electric shock Provision for earthing Resistance to ageing, protection provided by enclosures, and resistance to humidity Insulation resistance and electric strength Operation of earthing contacts Force necessary to withdraw the plug Creepage distances, clearances and distances through sealing compound
IEC 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements **Test parameters**

	Safeguards against parts with sharp edges and corners Instructional safeguard requirements Protection of persons in the work cell Access Protection Override Visual indicator Instructional safeguards against moving parts Disconnection from the supply Handle strength Wheels or casters attachment requirements Equipment markings, instructions, and instructional safeguards Letter symbols and graphical symbols Equipment markings Instructions Instructional safeguards
IEC 63294	Test methods for electric cables with rated voltages up to and including 450/750 V **Test parameters** Marking & durability Measurement of insulation thickness Measurement of sheath thickness Measurement of overall dimensions and ovality Electrical resistance of conductors Voltage test carried out on completed cables (up to 5kv) Voltage test on cores (up to 5kv) Insulation resistance
IP-445	PAT test Continuity of conductors Insulation resistance Protection by SELV, PELV or by electrical separation Polarity Earth electrode resistance Protection by automatic disconnection of the supply Earth fault loop impedance Additional protection Prospective fault current Check of phase sequence
ISO 8528-13	Reciprocating internal combustion engine driven alternating current generating sets Starting system Stopping Monitoring devices Warning devices Lighting Mechanical strength Electrical equipment Gaseous and particulate exhaust emissions Drainage Operating and maintenance instructions Safety labels Marking

SASO 2203	Plugs and socket-outlets for household and similar purposes safety requirements and test methods 250 V/13 A **Test parameters** Rating shape and dimensions Protection against electric shock Insulation resistance Electrical strength Temperature rise Resistance to heat Mechanical strength Resistance to ageing and to humidity Marking
UAE S5010-4;2014	Methods for measuring the performance of electric storage water-heaters for household purposes **Test parameters** Energy efficiency test for water heater
UL 94 2021	Tests for Flammability of Plastic Materials for Parts in Devices and Appliances **Test parameters** Horizontal Burning Test; HB 50W (20 mm) Vertical Burning Test; V-0, V-1, or V-2 500 W (125 mm) Vertical Burning Test; 5VA or 5VB Radiant Panel Flame Spread Test Thin Material Vertical Burning Test; VTM-0, VTM-1, or VTM-2 Horizontal Burning Foamed Material Test; HBF, HF-1, or HF-2 Marking
UPVC Pipes	
BS 3506, Clause 5	Unplasticized PVC pipes for industrial use (Dimensions)
BS 3506, Clause 8.1	Unplasticized PVC pipes for industrial use (Appearance)
BS 3506, Clause 8.2	Unplasticized PVC pipes for industrial use (Heat Reversion)
BS 3506, Clause 8.3	Unplasticized PVC pipes for industrial use (Resistance to acetone)
Wood Testing	
ASTM D143-14/WIHP	Standard Test Methods for Small Clear Specimens of Timber, Compression Perpendicular to Grain.
ASTM D1037, Clause 8.2	Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials (Thickness)
ASTM D1037, Clause 8.3/ASTM D2395 (Method B)	Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials (Specific gravity)
ASTM D1037, Clause 8.4/ASTM D4442	Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials (moisture content)
ASTM D1037, Clause 9	Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials (Static bend)- modulus of rupture test

ASTM D1037, Clause 10	Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials (Tension parallel to surface)
ASTM D1037, Clause 11	Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials (Tension Perpendicular to Surface (Internal Bond))
ASTM D1037, Clause 12	Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials (Compressive strength)
ASTM D1037, Clause 17	Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials (Hardness)
ASTM D1037, Clause 20	Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials (Shear test)
ASTM D1037, Clause 23	Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials (Water Absorption and Thickness Swelling)
BS EN 310	Wood-based panels. Determination of modulus of elasticity in bending and of bending strength
BS EN 317	Particleboards and fibreboards. Determination of swelling in thickness after immersion in water
BS EN 319	Particleboards and fibreboards. Determination of tensile strength perpendicular to the plane of the board
BS EN 320	Particleboards and fibreboards. Determination of resistance to axial withdrawal of screws
BS EN 322	Wood-Based Panels - Determination Of Moisture Content
BS EN 323	Wood-Based Panels - Determination of Density
BS EN 324-1	Wood-based panels. Determination of dimensions of boards Determination of thickness, width and length
Insulation Material	
ASTM C273	Standard Test Method for Shear Properties of Sandwich Core Materials
ASTM D1623	Standard Test Method for Tensile and Tensile Adhesion Properties of Rigid Cellular Plastics
Grout Testing	
BS EN 445, Clause 4.3	Grout for prestressing tendons. Test methods-Fluidity
BS EN 445, Clause 4.6	Grout for prestressing tendons. Test methods-Compressive Strength
BS EN 445, Clause 4.7	Grout for prestressing tendons. Test methods-Density
ASTM C939 / C939M	Test Method for Flow of Grout for Preplaced-Aggregate Concrete (Flow Cone Method)
EN 12190	Products and systems for the protection and repair of concrete structures. Test methods. Determination of compressive strength of repair mortar
GRC Testing	
BS EN 1170-5	Test method for glass-fibre reinforced cement-Measuring bending strength

BS EN 1170-6	Test method for glass-fibre reinforced cement-Water Absorption
BS EN 1170-6	Test method for glass-fibre reinforced cement-Density
Sealant Testing	
ISO 7389	Determination of elastic recovery of sealants
ISO 7390	Determination of resistance to flow of sealants
ISO 8339	Determination of tensile properties (Extension to break)-sealant, Test procedure at (23 ± 2) °C
ISO 8340	Sealants — Determination of tensile properties at maintained extension, Test procedure at (23 ± 2) °C
ISO 9047	Jointing products — Determination of adhesion/cohesion properties of sealants at variable temperatures
ISO 10563	Sealants — Determination of change in mass and volume
ISO 10590	Determination of tensile properties of sealants at maintained extension after immersion in water
ISO 11432	Sealants — Determination of resistance to compression
Tools	
ISO 4957, Clause 4.3	Tool steels testing, Surface quality
ISO 4957, Clause 4.4	Tool steels testing, Dimensions
ISO 4957, Clause 4.5	Tool steels testing, Marking
Special Test	
ASTM C156	Standard Test Method for Water Loss [from a Mortar Specimen] Through Liquid Membrane-Forming Curing Compounds for Concrete
ASTM C501	Standard Test Method for Relative Resistance to Wear of Unglazed Ceramic Tile by the Taber Abraser
ASTM C1087	Standard Test Method for Determining Compatibility of Liquid-Applied Sealants with Accessories Used in Structural Glazing Systems
ASTM D1204	Standard Test Method for Linear Dimensional Changes of Nonrigid Thermoplastic Sheeting or Film at Elevated Temperature
ASTM D1925	Test Method for Yellowness Index of Plastics
ASTM D6290	Standard Test Method for Color Determination of Plastic Pellets
ASTM E313	Standard Practice for Calculating Yellowness and Whiteness Indices from Instrumentally Measured Color Coordinates
BS 7542	Method of test for curing compounds for concrete
BS EN 13036-4	Road and airfield surface characteristics. Test methods . Method for measurement of slip/skid resistance of a surface: The pendulum test
ISO 527-1	Plastics — Determination of tensile properties

Stone	
ASTM C1354	Standard Test Method for Strength of Individual Stone Anchorages in Dimension Stone
Conduits	
BS EN 61386-1, Clause 10.2	Conduit systems for cable management Part 1: General requirements- Compression test
BS EN 61386-1, Clause 10.7	Conduit systems for cable management Part 1: General requirements- Tensile Test
BS EN 61386-1, Clause 10.8	Conduit systems for cable management Part 1: General requirements- suspension load test at normal temperature
BS EN 61386-1, Clause 14.2	Conduit systems for cable management Part 1: General requirement- Resistance against corrosion
Tobacco and E-Cigarette	
BS ISO 21330:2018	VOCs (benzene, toluene, isoprene, 1,3 butadiene, acetonitrile) in Tobacco and E-Cigarette
CORESTA Method No 5	Carbon monoxide in Tobacco and E-Cigarette
CORESTA No. 62	Nicotine in Tobacco and E-Cigarette
CORESTA Method No. 70	VOCs (benzene, toluene, isoprene, 1,3 butadiene, acetonitrile) in Tobacco and E-Cigarette
CORESTA Method No. 74	Carbonyl compounds-DNPH [formaldehyde, acetaldehyde, acetone, acrolein, propionaldehyde, crotonaldehyde, methacrolein, hexanaldehyde, butyraldehyde, benzaldehyde, valeraldehyde, and m –tolualdehyde] in Tobacco and E-Cigarette
CORESTA Method No 75	Nitrosamines [NNK and NNN] in Tobacco and E-Cigarette
CORESTA Method No. 79	Ammonia in Tobacco and E-Cigarette
CORESTA Method No. 82	Benzo[a]pyrene in Tobacco and E-Cigarette
CORESTA Method No. 95	4 amino diphenyl, 1-amino naphthalene, 2-amino naphthalene in Tobacco and E-Cigarette
GSO 597/2009	Water content in Tobacco and E-Cigarette
GSO 950:2014	Nicotine in Tobacco and E-Cigarette
GSO / ISO 8423	Water content in Tobacco and E-Cigarette
ISO 2817:1974	Acid insoluble ash in Tobacco and E-Cigarette
ISO 4389:2000	Pesticide residue in Tobacco and E-Cigarette
ISO 6488:2021	Water content in Tobacco and E-Cigarette
ISO 10315:2021	Nicotine in Tobacco and E-Cigarette
ISO 10362-1:2019	Water content in Tobacco and E-Cigarette
ISO 10362-2:2013	Water content in Tobacco and E-Cigarette

ISO 16632:2021	Water content in Tobacco and E-Cigarette
ISO 19290:2021	Nitrosamines [NNK and NNN] in Tobacco and E-Cigarette
ISO 20193:2019/Amd 1:2021	Width of the strands of cut tobacco in Tobacco and E-Cigarette
ISO 20714:2019	Nicotine in Tobacco and E-Cigarette
ISO 20774:2013	Carbon monoxide in Tobacco and E-Cigarette
ISO 20779:2018	Total particulate matter in Tobacco and E-Cigarette
ISO 21160:2018	Carbonyl compounds-DNPH [formaldehyde, acetaldehyde, acetone, acrolein, propionaldehyde, crotonaldehyde, methacrolein, hexanaldehyde, butyraldehyde, benzaldehyde, valeraldehyde, and m –tolualdehyde] in Tobacco and E-Cigarette
ISO 21766:2021	Nitrosamines [NNK and NNN] in Tobacco and E-Cigarette
ISO 22253:2019	Total particulate matter in Tobacco and E-Cigarette
ISO 22634-1:2019	Benzo[a]pyrene in Tobacco and E-Cigarette
ISO 22634-2:2019	Benzo[a]pyrene in Tobacco and E-Cigarette
ISO 23920:2020	Ammonia in Tobacco and E-Cigarette
ISO 23921:2020	Nitrosamines [NNK and NNN] in Tobacco and E-Cigarette
ISO 23922:2020	Carbonyl compounds-DNPH [formaldehyde, acetaldehyde, acetone, acrolein, propionaldehyde, crotonaldehyde, methacrolein, hexanaldehyde, butyraldehyde, benzaldehyde, valeraldehyde, and m –tolualdehyde] in Tobacco and E-Cigarette
ISO 23923:2020	VOCs (benzene, toluene, isoprene, 1,3 butadiene, acetonitrile) n Tobacco and E-Cigarette
ISO/TR 22305:2006	Total particulate matter in Tobacco and E-Cigarette
UAE.S 1749: 2018	Pesticide residue in Tobacco and E-Cigarette
UAE.S 1749: 2018	Acid insoluble ash in Tobacco and E-Cigarette
UAE.S 5022: 2018	Water content in Tobacco and E-Cigarette
UAE.S 5030:2018/ DART-MS/ HPLC/GC-MS	Narcotics/ Hallucinoges/ Transquilizers/ respiratory allergens in Tobacco and E-Cigarette
UAE.S 5030:2018, GC	Diketones in Tobacco and E-Cigarette
UAE.S 5030:2018/GC-FID	Nicotine in Tobacco and E-Cigarette
UAE.S 5030:2018/ GC-FID	Ethylene glycol in Tobacco and E-Cigarette
UAE.S 5030:2018/ GC-FID	Diethylene glycol in Tobacco and E-Cigarette
UAE.S 5030:2018/ GC-FID	Nicotine/ Ethylene glycol/ Diethylene glycol (collaborated) in Tobacco and E-Cigarette
UAE.S 5030:2018/ GC-MS	VOCs (benzene, toluene, isoprene, 1,3 butadiene, acetonitrile) in Tobacco and E-Cigarette

UAE.S 5030:2018/ GC-MS	Benzo[a]pyrene in Tobacco and E-Cigarette
UAE.S 5030:2018/ GC-MS	4 amino diphenyl, 1-amino naphthalene, 2-amino naphthalene in Tobacco and E-Cigarette
UAE.S 5030:2018/ GC/MS	Cinnamic compounds in Tobacco and E-Cigarette
UAE.S 5030:2018/ GC-MS	Carbon monoxide in Tobacco and E-Cigarette
UAE.S 5030:2018, HPLC	Paraben in Tobacco and E-Cigarette
UAE.S 5030:2018/ HPLC-DAD	Caffeine in Tobacco and E-Cigarette
UAE.S 5030:2018/ HPLC-DAD	16 Dyes [tartrazine, amaranth, indigo carmine, sunset yellow, allura red Ac(E 129), ponceau 4RC(E124), fast green Fcf, erythrosine B, quinoline yellow, acid green 50, acid red 2G, acid blue 3 calcium salt, azorubin, brilliant blue FCF, brilliant black Bn, allura red AC] in Tobacco and E-Cigarette
UAE.S 5030:2018/ HPLC-DAD	Carbonyl compounds-DNPH [formaldehyde, acetaldehyde, acetone, acrolein, propionaldehyde, crotonaldehyde, methacrolein, hexanaldehyde, butyraldehyde, benzaldehyde, valeraldehyde, and m –tolualdehyde] in Tobacco and E-Cigarette
UAE.S 5030:2018/ HPLC-DAD	Vitamins (B1, B2, B3, B5, B6, B9, B12 , C, A, D, E, K) in Tobacco and E-Cigarette
UAE.S 5030:2018/ IC/UV-visible Spectrophotometry	Ammonia in Tobacco and E-Cigarette
UAE.S 5030:2018/ ICP-OES	Heavy metals (Hg, As Pb, Cd, Cr, Ni, Fe, Sn) in Tobacco and E-Cigarette
UAE.S 5030:2018/ LC-MS/MS	Taurine in Tobacco and E-Cigarette
UAE.S 5030:2018/ LC-MS/MS	Nitrosamines [NNK and NNN] in Tobacco and E-Cigarette
UAE.S 5030:2018/ USFDA BAM chapter 23	Total Aerobic Microbial Count,yeast and Mould,Staphylococcus aureus,Pseudomonas Bacteria,Bile tollerant Gram negative Bacteria in Tobacco and E-Cigarette
UAE.S /GSO 597:2009	Tar content in Tobacco and E-Cigarette
Tobacco / Tobacco Used in Manufacturing of Cigarette	
GSO 597:2009	Visual appearance
GSO 597:2009	Parasites
GSO 597:2009	Virus infestation
GSO 597:2009	Spores
GSO 597:2009	Mold
GSO 597:2009	Insects and foreign materials
GSO 597:2009	Ash content (On dry basis)
GSO 597:2009	Moisture content

GSO 597:2009	Acid insoluble ash content (On dry basis)
GSO 597:2009	Nicotine content (On dry basis)
GSO 597:2009	Width of tobacco pieces
GSO 597:2009	Pesticides
GSO 597:2009	Cigarette cut
GSO 597:2009	Wight of wrapping paper
GSO 597:2009	Adhesion
GSO 597:2009	Burning rate
GSO 597:2009	Circumference
GSO 597:2009	Distribution of tobacco through column
GSO 597:2009	Apparent density of the cigarette tobacco
GSO 597:2009	Manufacturing tolerances of cigarettes
GSO 597:2009	Manufacturing tolerances of cigarettes
GSO 597:2009	Loose tobacco from cigarette ends in a single packet
GSO 597:2009	Draw resistance
GSO 597:2009	Labeling
Tobacco and Tobacco Products – DOKHA	
UAE.S 5022: 2018/ GSO 2050	The production, import, manufacture, packaging, display or circulation of the product shall be prohibited except in licensed establishments for this purpose
UAE.S 5022: 2018/ GSO 2050	The product should be clean and free of parasites and visible visual effects of viral and bacterial infections, molds and live insects in all phases.
UAE.S 5022: 2018/ GSO 2050	The product shall be free from impurities and foreign substances that are visible and do not form part of the product, whether they are plant or non-plant, as well as dead insects, their parts and their residues.
UAE.S 5022: 2018/ GSO 2050	Tobacco used should be well combustible.
UAE.S 5022: 2018/ GSO 2050	Vitamins or other additives
UAE.S 5022: 2018/ GSO 2050	Caffeine or Taurine or other additives
UAE.S 5022: 2018/ GSO 2050	Colored additives with emission coloring properties
UAE.S 5022: 2018/ GSO 2050	Carcinogenic substances
UAE.S 5022: 2018/ GSO 2050	Mutagenic or toxin-producing substances in their non-flammable or flammable form

UAE.S 5022: 2018/ GSO 2050	Narcotics
UAE.S 5022: 2018/ GSO 2050	Hallucinogens
UAE.S 5022: 2018/ GSO 2050	Flavors that give the product a distinctive flavor.
UAE.S 5022: 2018/ GSO 2050	Fillers, sugars, essential oils, glycerin, plant extracts or other materials and ingredients of all kinds and sources.
UAE.S 5022: 2018/ GSO 2050	Pesticide residues
UAE.S 5022: 2018/ GSO 2050	Aflatoxin
UAE.S 5022: 2018/ GSO 2050	The proportion of soft tobacco passing through a sieve with a capacity of 425 microns (based on dry weight)
UAE.S 5022: 2018/ GSO 2050	Total ash ratio (based on dry weight)
UAE.S 5022: 2018/ GSO 2050	Moisture Content
UAE.S 5022: 2018/ GSO 2050	Percentage of insoluble ash in silica (based on dry weight)
UAE.S 5022: 2018/ GSO 2050	Nicotine ratio (based on dry weight)
UAE.S 5022: 2018/ GSO 2050	Width of used tobacco cuts
UAE.S 5022: 2018/ GSO 2050	Sand ratio in the finished product
UAE.S 5022: 2018/ GSO 2050	The packaging or its outer packaging shall not contain printed vouchers, discount offers, or reference to free distribution, two linked offers or any other similar offers that may suggest economic benefits to consumers and thus entitle them to purchase the products.
UAE.S 5022: 2018/ GSO 2050	Labeling
Muassel/Almeassel Tobacco	
GSO 1749:2011/GSO 246/ UAE.S 1415	Acid Herbicides*2,4,5-T, 2,4-D, Dicamba
GSO 1749:2011/GSO 246/ UAE.S 1415	Acid insoluble ash
GSO 1749:2011/GSO 246/ UAE.S 1415	Ash content

GSO 1749:2011/GSO 246/ UAE.S 1415	Sand Content
GSO 1749:2011/GSO 246/ UAE.S 1415	Essential extract
GSO 1749:2011/GSO 246/ UAE.S 1415	Glycerin
GSO 1749:2011/GSO 246/ UAE.S 1415	Moisture
GSO 1749:2011/GSO 246/ UAE.S 1415	Nicotine on dry basis
GSO 1749:2011/GSO 246/ UAE.S 1415	Total sugars
GSO 1749:2011/GSO 246/ UAE.S 1415	Visual Inspection
GSO 1749:2011/GSO 246/ UAE.S 1415	Sorbitol
GSO 1749:2011/GSO 246/ UAE.S 1415	Volatile organic Acids and Acetic Acid
GSO 1749:2011/GSO 246/ UAE.S 1415	1,3 Butanediol
GSO 1749:2011/GSO 246/ UAE.S 1415	Propylene Glycol
GSO 1749:2011/GSO 246/ UAE.S 1415	Total Moisturizer
GSO 1749:2011/GSO 246/ UAE.S 1415	Triethylene Glycol
GSO 1749:2011/GSO 246/ UAE.S 1415	Aldrin, Chlordane, DDT, DIELDRIN, Endrin, Formathion, Heptachlor, Heptachlor Epoxide,
GSO 1749:2011/GSO 246/ UAE.S 1415	Permethrin, TDE, Toxaphene, Alpha BHC, Alpha Endosulfan ,BETA BHC ,DELTA BHC,
GSO 1749:2011/GSO 246/ UAE.S 1415	Hexachlorobenzene, O,P-DDD, O,P-DDE, O,P-DDT, P,P-DDE
GSO 1749:2011/GSO 246/ UAE.S 1415	POTASSIUM SORBATE, SODIUM BENZOATE
Wet Wipes/Tissue Paper/Spun Lace Nonwoven	
ASME A112.18.2/ INDA, EDANA	Settling time in wipes
ASME A112.18.2/ INDA, EDANA	Toilet and drain line clearance test (flushability test) of wipes

ASME A112.18.2/ INDA, EDANA	Slosh Box Disintegration Test of wipes
BS EN 997/ INDA, EDANA	Settling time in wipes
BS EN 997/ INDA, EDANA	Toilet and drain line clearance test (flushability test) of wipes
BS EN 997/ INDA, EDANA	Slosh Box Disintegration Test of wipes
EN13432/ INDA, EDANA	Biodegradability (Aerobic/Anaerobic/Disintegration) of wipes
GSO143:1991	Tolerance in the number of wipes
GSO143:1991	Grammage of wipes
GSO143:1991	Thickness of wipes
GSO143:1991	Tensile strength of wipes
GSO143:1991	pH of wipes
GSO143:1991	Heavy Metals – all metals in wipes
GSO143:1991	Counting test of wipes
GSO143:1991	Total bacterial count in wipes
GSO143:1991	Yeast and mold in wipes
GSO 575	Tolerance in the number of wipes
GSO 575	Grammage of wipes
GSO 575	Thickness of wipes
GSO 575	Tensile strength of wipes
GSO 575	pH of wipes
GSO 575	Heavy Metals – all metals in wipes
GSO 575	Counting test of wipes
GSO 575	Total bacterial count in wipes
GSO 575	Yeast and mold in wipes
SASO 483	Tolerance in the number of wipes
SASO 483	Grammage of wipes
SASO 483	Thickness of wipes
SASO 483	Tensile strength of wipes
SASO 483	pH of wipes
SASO 483	Heavy Metals – all metals in wipes
SASO 483	Counting test of wipes
SASO 483	Total bacterial count in wipes
SASO 483	Yeast and mold in wipes

Paint and Building Material	
ASTM C1371-15 (2022)	Thermal Emissivity in Paint and Building Material/Coated Panels/interior exterior tiles/Sheets/Roof Tiles/Clading
ASTM C1549-16 (2022)	Solar Reflectance in Paint and Building Material/Coated Panels/interior exterior tiles/Sheets/Roof Tiles/Clading
ASTM E1980-11 (2019)	Solar Reflectance Index (SRI) in Paint and Building Material/Coated Panels/interior exterior tiles/Sheets/Roof Tiles/Clading
BS 8493:2008+A1:2010	Light Reflectance Value (LRV) in Paint and Building Material/Coated Panels/interior exterior tiles/Sheets/Roof Tiles/Clading
Fertilizer	
AOAC 2017.02	Arsenic Cadmium Chromium Cobalt Copper Iron Lead Manganese Mercury Molybdenum (Mo) Nickel Selenium Zinc
AOAC 920.05	Ammonia Nitrogen
AOAC 920.05	Nitric Nitrogen
AOAC 928.02	Chlorine (Cl)
AOAC 937.02	Magnesium as MgO
AOAC 945.04	Calcium (Ca) Calcium (CaO)
AOAC 955.06 / WL-IP-329	Potassium as K_2O Potassium Chloride (KCl) Water Soluble Potassium (K) as K_2O Water Soluble
AOAC 958.01	Phosphorous as P_2O_5
AOAC 960.04	Biuret
AOAC 964.01	Magnesium (MgO)
AOAC 965.08	Moisture Content
AOAC 970.01 / WL-IP-332	P_2O_5 soluble in neutral ammonium citrate P_2O_5 soluble in water
AOAC 978.02	Total Nitrogen

AOAC 980.02	Sulphur as S
AOAC 983.04 / Calculation	Sodium Chloride (NaCl)
BS 1377part 2 ISO 8397	0.25 - 2mm 1-5 mm 2-5 mm
CDFA (RA-SP-UREA) / WL-IP-331	Ureic Nitrogen
ES 402	pH
Tracerco T401	Cs134 Cs137
Visual/Sensory	Appearance Color True Solution
WL-IP-328 / AOAC 928.01	Boron
WL-IP-330 / AOAC 983.04	Sodium
WL-IP-338	Sulphuric Acid
WL-IP-338-1	Amino Acid
WL-IP-338-2	Fulvic acid
WL-IP-338-2	Humic acid
Insecticide & Pesticide	
ASTM D92 IS 6940	Flash point
ASTM D2196 Brookfield Viscometer	Viscosity
IS 6940	%Persistent Foam Emulsion stability Suspensibility
IS 6940	Wettability
	Wet sieve test
	Solution Stability
	Solubility in water and organic solvents
WL-IP-337	Impurities: N-Nitrosoglyphosate, Formaldehyde, Solubility in 1 M NaOH & other impurities

WL-IP-334/ES402	pH (1% W/V)
WL-IP-334/ES402	pH (Alkalinity as NaOH or Acidity as H_2SO_4
LC-MS/MS / IHP	Isomer Ratio
WL-IP-336	Active Ingredient
IS 6940	Density
Visual /Sensory	Colour Odour Physical state
Gypsum	
ASTM C25	pH
ASTM C471M-24	Aluminum as Al2O3 Iron Oxide as Fe2O3 Silica as SiO2
ASTM C471M-24	Calcium as CaO Chloride as NaCl Combined Water/Crystal water Magnesium as MgO Moisture Total Sulphate as SO3
BS 1377 Part 2 ISO 8397	Sieve analysis (5 mm, 10 mm, 20 mm, 25 mm, 50 mm, 100 mm & 150 mm)
IS 1288	Purity based on total SO3
Limestone	
ASTM C114-24	Potassium Oxide
ASTM C114-24	Sodium Oxide
ASTM C114-24 / Calculation	Total Alkalis
ASTM C25-24	Al_2O_3 Calcium Oxide (CaO) Fe_2O_3 LOI Magnesium Oxide (MgO) Silicon dioxide (SiO2)
BS 1377 Part 2 ISO 8397	Size 40 to 80 mm
BS 1377 Part 2	Below 40 mm

ISO 8397	
BS 1377 Part 2 ISO 8397	Above 80 mm
WL-IP-333	Decrepitation Index
Electrical	
BS 7671:2018 incorporating Corrigendum 2018 Amendment 1:2020 Corrigendum 2020 Amendment 2:2022	Requirements for Electrical Installations
BS 7671:2018 Requirements for Electrical Installations	612.2 Continuity of conductors 612.3 Insulation resistance 612.4 Protection by SELV, PELV or by electrical separation 612.6 Polarity 612.7 Earth electrode resistance 612.8 Protection by automatic disconnection of the supply 612.9 Earth fault loop impedance 612.10 Additional protection 612.11 Prospective fault current 612.12 Check of phase sequence
SASO 2884:2017	Water Heaters-Energy Performance Requirements and labelling

GSO- Gulf Standard Organization

IQS- Standards of Iraq

MPI- Master Paint Institute

SASO- Saudi Arabian Standards Organization

SSA- Standards Saudi Arabia

UEATC- Technical Guide for the Assessment of Roof Waterproofing System