

# CERTIFICATE OF ACCREDITATION

This is to attest

#### **QIMA TESTING (SHANGHAI) LIMITED**

BUILDING 11, NO.55, BIXI ROAD, MINHANG DISTRICT SHANGHAI 201111, CHINA

**Testing Laboratory TL-593** 

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 October 9, 2025



International Accreditation Service
Issued under the authority of IAS management

International Accreditation Service, Inc.
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#### **QIMA TESTING (SHANGHAI) LIMITED**

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Accredited to ISO/IEC 17025:2017

Effective Date October 9, 2025

<b>Electrical Safety Testin</b>	Electrical Safety Testing – Household and Appliances	
AS/NZS 60335.1	Household and similar electrical appliances — Safety Part 1: General requirements	
AS/NZS 60335.2.2	Household and similar electrical appliances - Safety, Part 2.2: Particular requirements for vacuum cleaners and water-suction cleaning appliances	
AS/NZS 60335.2.3	Household and similar electrical appliances - Safety, Part 2.3: Particular requirements for electric irons	
AS/NZS 60335.2.4	Household and similar electrical appliances - Safety, Part 2.4: Particular requirements for spin extractors	
AS/NZS 60335.2.5	Household and similar electrical appliances - Safety, Part 2.5: Particular requirements for dishwashers	
AS/NZS 60335.2.6	Household and similar electrical appliances - Safety, Part 2.6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	
AS/NZS 60335.2.7	Household and similar electrical appliances - Safety, Part 2.7: Particular requirements for washing machines	
AS/NZS 60335.2.8	Household and similar electrical appliances - Safety, Part 2.8: Particular requirements for shavers, hair clippers and similar appliances	
AS/NZS 60335.2.9	Household and similar electrical appliances - Safety, Part 2.9: Particular requirements for grills, toasters and similar portable cooking appliances	
AS/NZS 60335.2.10	Household and similar electrical appliances - Safety, Part 2.10: Particular requirements for floor treatment machines and wet scrubbing machines	
AS/NZS 60335.2.11	Household and similar electrical appliances - Safety, Part 2.11: Particular requirements for tumble dryers	
AS/NZS 60335.2.12	Household and similar electrical appliances - Safety, Part 2.12: Particular requirements for warming plates and similar appliances	
AS/NZS 60335.2.13	Household and similar electrical appliances - Safety, Part 2.13: Particular requirements for deep fat fryers, frying pans and similar appliances	
AS/NZS 60335.2.14	Household and similar electrical appliances - Safety, Part 2.14: Particular requirements for kitchen machines	
AS/NZS 60335.2.15	Household and similar electrical appliances - Safety, Part 2.15: Particular requirements for appliances for heating liquids	
AS/NZS 60335.2.21	Household and similar electrical appliances - Safety, Part 2.21: Particular requirements for storage water heaters	

TL-593
QIMA TESTING (SHANGHAI) LIMITED
Effective Date October 9, 2025
Page 2 of 54
IAS/TL/100-1



#### International Accreditation Service, Inc.

AS/NZS 60335.2.23	Household and similar electrical appliances - Safety, Part 2.23: Particular requirements for appliances for skin or hair care
AS/NZS 60335.2.24	Household and similar electrical appliances - Safety, Part 2.24: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers
AS/NZS 60335.2.25	Household and similar electrical appliances - Safety, Part 2.25: Particular requirements for microwave ovens, including combination microwave ovens
AS/NZS 60335.2.28	Household and similar electrical appliances - Safety, Part 2.28: Particular requirements for sewing machines
AS/NZS 60335.2.29	Household and similar electrical appliances - Safety, Part 2.29: Particular requirements for battery chargers
AS/NZS 60335.2.30	Household and similar electrical appliances - Safety, Part 2.30: Particular requirements for room heaters
AS/NZS 60335.2.31	Household and similar electrical appliances - Safety, Part 2.31: Particular requirements for range hoods and other cooking fume extractors
AS/NZS 60335.2.32	Household and similar electrical appliances - Safety, Part 2.32: Particular requirements for massage appliances
AS/NZS 60335.2.35	Household and similar electrical appliances - Safety, Part 2.35: Particular requirements for instantaneous water heaters
AS/NZS 60335.2.40	Household and similar electrical appliances - Safety, Part 2.40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
AS/NZS 60335.2.41	Household and similar electrical appliances - Safety, Part 2.41: Particular requirements for pumps
AS/NZS 60335.2.43	Household and similar electrical appliances - Safety, Part 2.43: Particular requirements for clothes dryers and towel rails
AS/NZS 60335.2.44	Household and similar electrical appliances - Safety, Part 2.44: Particular requirements for ironers
AS/NZS 60335.2.45	Household and similar electrical appliances - Safety, Part 2.45: Particular requirements for portable heating tools and similar appliances
AS/NZS 60335.2.51	Household and similar electrical appliances - Safety, Part 2.51: Particular requirements for stationary circulation pumps for heating and service water installations
AS/NZS 60335.2.52	Household and similar electrical appliances - Safety, Part 2.52: Particular requirements for oral hygiene appliances
AS/NZS 60335.2.53	Household and similar electrical appliances - Safety, Part 2.53: Particular requirements for sauna heating appliances and infrared cabins
AS/NZS 60335.2.54	Household and similar electrical appliances - Safety, Part 2.54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam
AS/NZS 60335.2.58	Household and similar electrical appliances - Safety, Part 2.58: Particular requirements for commercial electric dishwashing machines



#### International Accreditation Service, Inc.

AS/NZS 60335.2.65	Household and similar electrical appliances - Safety, Part 2.65: Particular requirements for air-cleaning appliances
AS/NZS 60335.2.77	Household and similar electrical appliances - Safety, Part 2.77: Particular requirements for pedestrian controlled mains-operated lawnmowers
AS/NZS 60335.2.78	Household and similar electrical appliances - Safety, Part 2.78: Particular requirements for outdoor barbeques
AS/NZS 60335.2.79	Household and similar electrical appliances - Safety, Part 2.79: Particular requirements for high pressure cleaners and steam cleaners
AS/NZS 60335.2.80	Household and similar electrical appliances - Safety, Part 2.80: Particular requirements for fans
AS/NZS 60335.2.98	Household and similar electrical appliances - Safety, Part 2.98: Particular requirements for humidifiers
AS/NZS 60335.2.100	Household and similar electrical appliances - Safety, Part 2.100: Particular requirements for hand-held mains-operated garden blowers, vacuums and blower vacuums
EN 60335-1	Household and similar electrical appliances — Safety Part 1: General requirements
EN 60335-2-2	Household and similar electrical appliances — Safety Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
EN 60335-2-3	Household and similar electrical appliances — Safety Part 2-3: Particular requirements for electric irons
EN 60335-2-4	Household and similar electrical appliances — Safety Part 2-4: Particular requirements for spin extractors
EN 60335-2-5	Household and similar electrical appliances — Safety Part 2-5: Particular requirements for dishwashers
EN 60335-2-6	Household and similar electrical appliances — Safety Part 2-6: Particular requirements for Stationary cooking ranges, hobs, ovens and similar appliances
EN 60335-2-7	Household and similar electrical appliances — Safety Part 2-7: Particular requirements for washing machines
EN 60335-2-8	Household and similar electrical appliances — Safety Part 2-8: Particular requirements for shavers, hair clippers and similar appliances
EN 60335-2-9	Household and similar electrical appliances — Safety Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances
EN 60335-2-10	Household and similar electrical appliances — Safety Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines
EN 60335-2-11	Household and similar electrical appliances — Safety Part 2-11: Particular requirements for tumble dryers
EN 60335-2-12	Household and similar electrical appliances — Safety Part 2-12: Particular requirements for warming plates and similar appliances
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#### International Accreditation Service, Inc.

EN 60335-2-13	Household and similar electrical appliances — Safety Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances
EN 60335-2-14	Household and similar electrical appliances — Safety Part 2-14: Particular requirements for kitchen machines
EN 60335-2-15	Household and similar electrical appliances — Safety Part 2-15: Particular requirements for appliances for heating liquids
EN 60335-2-21	Household and similar electrical appliances — Safety Part 2-21: Particular requirements for storage water heaters
EN 60335-2-23	Household and similar electrical appliances — Safety Part 2-23: Particular requirements for appliances for skin or hair care
EN 60335-2-24	Household and similar electrical appliances — Safety Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers
EN 60335-2-25	Household and similar electrical appliances — Safety Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens
EN 60335-2-28	Household and similar electrical appliances — Safety Part 2-28: Particular requirements for sewing machines
EN 60335-2-29	Household and similar electrical appliances — Safety Part 2-29: Particular requirements for battery chargers
EN 60335-2-30	Household and similar electrical appliances — Safety Part 2-30: Particular requirements for room heaters
EN 60335-2-31	Household and similar electrical appliances — Safety Part 2-31: Particular requirements for range hoods and other cooking fume extractors
EN 60335-2-32	Household and similar electrical appliances — Safety Part 2-32: Particular requirements for massage appliances
EN 60335-2-35	Household and similar electrical appliances — Safety Part 2-35: Particular requirements for instantaneous water heaters
EN 60335-2-36	Household and similar electrical appliances — Safety Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements
EN 60335-2-37	Household and similar electrical appliances — Safety Part 2-37: Particular requirements for commercial electric deep fat fryers
EN 60335-2-38	Household and similar electrical appliances — Safety Part 2-38: Particular requirements for commercial electric griddles and griddle grills
EN 60335-2-39	Household and similar electrical appliances — Safety Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans
EN 60335-2-40	Household and similar electrical appliances — Safety Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
EN 60335-2-41	Household and similar electrical appliances — Safety Part 2-41: Particular requirements for pumps



#### International Accreditation Service, Inc.

EN 60335-2-43	Household and similar electrical appliances — Safety Part 2-43: Particular requirements for clothes dryers and towel rails
EN 60335-2-44	Household and similar electrical appliances — Safety Part 2-44: Particular requirements for ironers
EN 60335-2-45	Household and similar electrical appliances-Particular requirements for portable heating tools and similar appliances
EN 60335-2-47	Household and similar electrical appliances — Safety Part 2-47: Particular requirements for commercial electric boiling pans
EN 60335-2-48	Household and similar electrical appliances — Safety Part 2-48: Particular requirements for commercial electric grillers and toasters
EN 60335-2-49	Household and similar electrical appliances — Safety Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm
EN 60335-2-50	Household and similar electrical appliances — Safety Part 2-50: Particular requirements for commercial electric bains-marie
EN 60335-2-51	Household and similar electrical appliances — Safety Part 2-51: Particular requirements for stationary circulation pumps for heating and service water installations
EN 60335-2-52	Household and similar electrical appliances — Safety Part 2-52: Particular requirements for oral hygiene appliances
EN 60335-2-53	Household and similar electrical appliances — Safety Part 2-53: Particular requirements for sauna heating appliances and infrared cabins
EN 60335-2-54	Household and similar electrical appliances — Safety Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam
EN 60335-2-58	Household and similar electrical appliances — Safety Part 2-58: Particular requirements for commercial electric dishwashing machines
EN 60335-2-65	Household and similar electrical appliances — Safety Part 2-65: Particular requirements for air-cleaning appliances
EN 60335-2-77	Household and similar electrical appliances — Safety Part 2-77: Particular requirements for pedestrian-controlled walk-behind electrically powered lawn mowers
EN 60335-2-78	Household and similar electrical appliances — Safety Part 2-78: Particular requirements for outdoor barbecues
EN 60335-2-79	Household and similar electrical appliances — Safety Part 2-79: Particular requirements for high pressure cleaners and steam cleaners
EN 60335-2-80	Household and similar electrical appliances — Safety Part 2-80: Particular requirements for fans
EN 60335-2-98	Household and similar electrical appliances — Safety Part 2-98: Particular requirements for humidifiers



#### International Accreditation Service, Inc.

EN 60335-2-100	Household and similar electrical appliances — Safety Part 2-100: Particular requirements for hand-held mains-operated garden blowers, vacuums and blower vacuums
EN 62233	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
IEC 60335-1	Household and similar electrical appliances — Safety Part 1: General requirements
IEC 60335-2-2	Household and similar electrical appliances — Safety Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
IEC 60335-2-3	Household and similar electrical appliances — Safety Part 2-3: Particular requirements for electric irons
IEC 60335-2-4	Household and similar electrical appliances — Safety Part 2-4: Particular requirements for spin extractors
IEC 60335-2-5	Household and similar electrical appliances — Safety Part 2-5: Particular requirements for dishwashers
IEC 60335-2-6	Household and similar electrical appliances — Safety Part 2-6: Particular requirements for Stationary cooking ranges, hobs, ovens and similar appliances
IEC 60335-2-7	Household and similar electrical appliances — Safety Part 2-7: Particular requirements for washing machines
IEC 60335-2-8	Household and similar electrical appliances — Safety Part 2-8: Particular requirements for shavers, hair clippers and similar appliances
IEC 60335-2-9	Household and similar electrical appliances — Safety Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances
IEC 60335-2-10	Household and similar electrical appliances — Safety Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines
IEC 60335-2-11	Household and similar electrical appliances — Safety Part 2-11: Particular requirements for tumble dryers
IEC 60335-2-12	Household and similar electrical appliances — Safety Part 2-12: Particular requirements for warming plates and similar appliances
IEC 60335-2-13	Household and similar electrical appliances — Safety Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances
IEC 60335-2-14	Household and similar electrical appliances — Safety Part 2-14: Particular requirements for kitchen machines
IEC 60335-2-15	Household and similar electrical appliances — Safety Part 2-15: Particular requirements for appliances for heating liquids
IEC 60335-2-21	Household and similar electrical appliances — Safety Part 2-21: Particular requirements for storage water heaters
IEC 60335-2-23	Household and similar electrical appliances — Safety Part 2-23: Particular requirements for appliances for skin or hair care



#### International Accreditation Service, Inc.

IEC 60335-2-24	Household and similar electrical appliances — Safety Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers
IEC 60335-2-25	Household and similar electrical appliances — Safety Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens
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IEC 60335-2-29	Household and similar electrical appliances — Safety Part 2-29: Particular requirements for battery chargers
IEC 60335-2-30	Household and similar electrical appliances — Safety Part 2-30: Particular requirements for room heaters
IEC 60335-2-31	Household and similar electrical appliances — Safety Part 2-31: Particular requirements for range hoods and other cooking fume extractors
IEC 60335-2-32	Household and similar electrical appliances — Safety Part 2-32: Particular requirements for massage appliances
IEC 60335-2-35	Household and similar electrical appliances — Safety Part 2-35: Particular requirements for instantaneous water heaters
IEC 60335-2-36	Household and similar electrical appliances — Safety Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements
IEC 60335-2-37	Household and similar electrical appliances — Safety Part 2-37: Particular requirements for commercial electric deep fat fryers
IEC 60335-2-38	Household and similar electrical appliances — Safety Part 2-38: Particular requirements for commercial electric griddles and griddle grills
IEC 60335-2-39	Household and similar electrical appliances — Safety Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans
IEC 60335-2-40	Household and similar electrical appliances — Safety Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
IEC 60335-2-41	Household and similar electrical appliances — Safety Part 2-41: Particular requirements for pumps
IEC 60335-2-43	Household and similar electrical appliances — Safety Part 2-43: Particular requirements for clothes dryers and towel rails
IEC 60335-2-44	Household and similar electrical appliances — Safety Part 2-44: Particular requirements for ironers
IEC 60335-2-45	Household and similar electrical appliances-Particular requirements for portable heating tools and similar appliances
IEC 60335-2-47	Household and similar electrical appliances — Safety Part 2-47: Particular requirements for commercial electric boiling pans
IEC 60335-2-48	Household and similar electrical appliances — Safety Part 2-48: Particular requirements for commercial electric grillers and toasters



#### International Accreditation Service, Inc.

IEC 60335-2-49	Household and similar electrical appliances — Safety Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm
IEC 60335-2-50	Household and similar electrical appliances — Safety Part 2-50: Particular requirements for commercial electric bains-marie
IEC 60335-2-51	Household and similar electrical appliances — Safety Part 2-51: Particular requirements for stationary circulation pumps for heating and service water installations
IEC 60335-2-52	Household and similar electrical appliances — Safety Part 2-52: Particular requirements for oral hygiene appliances
IEC 60335-2-53	Household and similar electrical appliances — Safety Part 2-53: Particular requirements for sauna heating appliances and infrared cabins
IEC 60335-2-54	Household and similar electrical appliances — Safety Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam
IEC 60335-2-58	Household and similar electrical appliances — Safety Part 2-58: Particular requirements for commercial electric dishwashing machines
IEC 60335-2-65	Household and similar electrical appliances — Safety Part 2-65: Particular requirements for air-cleaning appliances
IEC 60335-2-77	Household and similar electrical appliances — Safety Part 2-77: Particular requirements for pedestrian-controlled walk-behind electrically powered lawn mowers
IEC 60335-2-78	Household and similar electrical appliances — Safety Part 2-78: Particular requirements for outdoor barbecues
IEC 60335-2-79	Household and similar electrical appliances — Safety Part 2-79: Particular requirements for high pressure cleaners and steam cleaners
IEC 60335-2-80	Household and similar electrical appliances — Safety Part 2-80: Particular requirements for fans
IEC 60335-2-91	Household and similar electrical appliances — Safety Part 2-91: Particular requirements for walk-behind and hand-held lawn trimmers and lawn edge trimmers
IEC 60335-2-98	Household and similar electrical appliances — Safety Part 2-98: Particular requirements for humidifiers
IEC 60335-2-100	Household and similar electrical appliances — Safety Part 2-100: Particular requirements for hand-held mains-operated garden blowers, vacuums and blower vacuums
IEC 60335-2-120	Household and similar electrical appliances-Safety-Part 2-120: Particular requirements for the safety of appliances for the generation of directly inhalable aerosols
IEC 62233	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure





#### International Accreditation Service, Inc.

Electrical Safety Testin	ng – Tools
AS/NZS 62841.1	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety, Part 1: General requirements
AS/NZS 62841.2.2	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety, Part 2.2: Particular requirements for hand-held screwdrivers and impact wrenches
AS/NZS 62841.2.4	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety, Part 2.4: Particular requirements for hand-held sanders and polishers other than disc type other than disctype, Exception: Annex I Measurement of Noise and Vibration Emission
AS/NZS 62841.2.5	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety, Part 2.5: Particular requirements for hand-held circular saws
AS/NZS 62841.2.9	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety, Part 2.9: Particular requirements for hand-held tappers and threaders Exception: Annex I Measurement of Noise and Vibration Emission
AS/NZS 62841.2.11	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety, Part 2.11: Particular requirements for hand-held reciprocating saws
AS/NZS 62841.2.14	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery-Safety, Part 2.27: Particular requirements for hand-held planers
AS/NZS 62841.3.1	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety, Part 3.1: Particular requirements for transportable table saws
AS/NZS 62841.3.6	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety, Part 3.6: Particular requirements for transportable diamond drills with liquid system
AS/NZS 62841.3.9	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety, Part 3.9: Particular requirements for transportable mitre saws
AS/NZS 62841.3.10	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety, Part 3.10: Particular requirements for transportable cut-off machines
EN 60745-1	Hand-held motor-operated electric tools — Safety Part 1: General requirements, Exception: Section 31.2 Laser Test, Section 6 Environmental Requirement
EN 60745-2-1	Hand-held motor-operated electric tools — Safety Part 2-1: Particular requirements for drills and impact drills
EN 60745-2-2	Hand-held motor-operated electric tools — Safety Part 2-2: Particular requirements for screwdrivers and impact wrenches, Exception: Section 6 Environmental Requirement





#### International Accreditation Service, Inc.

EN 60745-2-3	Hand-held motor-operated electric tools — Safety Part 2-3: Particular requirements for grinders, polishers and disk-type sanders, Exception: Section 6 Environmental Requirement
EN 60745-2-4	Hand-held motor-operated electric tools — Safety Part 2-4: Particular requirements for sanders and polishers other than disk type, Exception: Section 6 Environmental Requirement
EN 60745-2-5	Hand-held motor-operated electric tools — Safety Part 2-5: Particular requirements for circular saws, Exception: Section 6 Environmental Requirement
EN 60745-2-6	Hand-held motor-operated electric tools — Safety Part 2-6: Particular requirements for hammers, Exception: Section 6 Environmental Requirement
EN 60745-2-8	Hand-held motor-operated electric tools — Safety Part 2-8: Particular requirements for shears and nibblers, Exception: Section 6 Environmental Requirement
EN 60745-2-9	Hand-held motor-operated electric tools — Safety Part 2-9: Particular requirements for tappers
EN 60745-2-11	Hand-held motor-operated electric tools — Safety Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws), Exception: Section 6 Environmental Requirement
EN 60745-2-12	Hand-held motor-operated electric tools — Safety Part 2-12: Particular requirements for concrete vibrators, Exception: Section 6 Environmental Requirement
EN 60745-2-14	Hand-held motor-operated electric tools — Safety Part 2-14: Particular requirements for planers, Exception: Section 6 Environmental Requirement
EN 60745-2-15	Hand-held motor-operated electric tools — Safety Part 2-15: Particular requirements for hedge trimmers
EN 60745-2-16	Hand-held motor-operated electric tools — Safety Part 2-16: Particular requirements for tackers, Exception: Section 6 Environmental Requirement
EN 60745-2-17	Hand-held motor-operated electric tools — Safety Part 2-17: Particular requirements for routers and trimmers, Exception: Section 6 Environmental Requirement
EN 60745-2-18	Hand-held motor-operated electric tools — Safety Part 2-18: Particular requirements for strapping tools, Exception: Section 6 Environmental Requirement
EN 60745-2-19	Hand-held motor-operated electric tools — Safety Part 2-19: Particular requirements for jointers, Exception: Section 6 Environmental Requirement
EN 60745-2-20	Hand-held motor-operated electric tools — Safety Part 2-20: Particular requirements for band saws, Exception: Section 6 Environmental Requirement
EN 60745-2-21	Hand-held motor-operated electric tools — Safety Part 2-21: Particular requirements for drain cleaners, Exception: Section 6 Environmental Requirement



#### International Accreditation Service, Inc.

EN 60745-2-22	Hand-held motor-operated electric tools — Safety Part 2-22: Particular requirements for cut-off machines, Exception: Section 6 Environmental Requirement
EN 60745-2-23	Hand-held motor-operated electric tools — Safety Part 2-23: Particular requirements for die grinders and small rotary tools, Exception: Section 6 Environmental Requirement
EN 61029-1	Safety of transportable motor-operated electric tools Part 1: General requirements, Exception: Section 30 Radiation, Section 13 Environment Requirement
EN 61029-2-1	Safety of transportable motor-operated electric tools Part 2-1: Particular requirements for circular saw benches, Exception: Section 13 Environment Requirement
EN 61029-2-3	Safety of transportable motor-operated electric tools Part 2-3: Particular requirements for planers and thicknessers, Exception: Section 13 Environment Requirement
EN 61029-2-4	Safety of transportable motor-operated electric tools Part 2-4: Particular requirements for bench grinders, Exception: Section 13 Environment Requirement
EN 61029-2-6	Safety of transportable motor-operated electric tools Part 2-6: Particular requirements for diamond drills with water supply, Exception: Section 13 Environment Requirement
EN 61029-2-9	Safety of transportable motor-operated electric tools Part 2-9: Particular requirements for mitre saws, Exception: Section 13 Environment Requirement
EN 61029-2-10	Safety of transportable motor-operated electric tools Part 2-10: Particular requirements for cutting-off grinders, Exception: Section 13 Environment Requirement
EN 61029-2-11	Safety of transportable motor-operated electric tools Part 2-11: Particular requirements for combined mitre and bench saws, Exception: Section 13 Environment Requirement
EN 62841-1	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – General requirements, Exception: Annex I Measurement of Noise and Vibration Emission
EN 62841-2-2	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Particular requirements for hand-held screwdrivers and impact wrenches, Exception: Annex I Measurement of Noise and Vibration Emission
EN 62841-2-4	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Particular requirements for hand-held sanders and polishers other than disctype, Exception: Annex I Measurement of Noise and Vibration Emission
EN 62841-2-5	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety -Part 2-5: Particular requirements for hand-held circular saws, Exception: Annex I Measurement of Noise and Vibration Emission



#### International Accreditation Service, Inc.

EN 62841-2-9	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for hand-held tappers and threaders, Exception: Annex I Measurement of Noise and Vibration Emission
EN 62841-2-11	Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Particular requirements for hand-held reciprocating saws, Exception: Annex I Measurement of Noise and Vibration Emission
EN 62841-2-14	Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Particular requirements for hand-held planers, Exception: Annex I Measurement of Noise and Vibration Emission
EN 62841-3-1	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Particular requirements for transportable table saws, Exception: Annex I Measurement of Noise and Vibration Emission
EN 62841-3-6	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Particular requirements for transportable diamond drills with liquid system, Exception: Annex I Measurement of Noise and Vibration Emission
EN 62841-3-9	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Particular requirements for transportable mitre saws, Exception: Annex I Measurement of Noise and Vibration Emission
EN 62841-3-10	Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Particular requirements for transportable cut-off machines, Exception: Annex I Measurement of Noise and Vibration Emission
IEC 60745-1	Hand-held motor-operated electric tools — Safety Part 1: General requirements, Exception: Section 31.2 Laser Test, Section 6 Environmental Requirement
IEC 60745-2-1	Hand-held motor-operated electric tools — Safety Part 2-1: Particular requirements for drills and impact drills
IEC 60745-2-2	Hand-held motor-operated electric tools — Safety Part 2-2: Particular requirements for screwdrivers and impact wrenches, Exception: Section 6 Environmental Requirement
IEC 60745-2-3	Hand-held motor-operated electric tools — Safety Part 2-3: Particular requirements for grinders, polishers and disk-type sanders, Exception: Section 6 Environmental Requirement
IEC 60745-2-4	Hand-held motor-operated electric tools — Safety Part 2-4: Particular requirements for sanders and polishers other than disk type, Exception: Section 6 Environmental Requirement
IEC 60745-2-5	Hand-held motor-operated electric tools — Safety Part 2-5: Particular requirements for circular saws, Exception: Section 6 Environmental Requirement
IEC 60745-2-6	Hand-held motor-operated electric tools — Safety Part 2-6: Particular requirements for hammers, Exception: Section 6 Environmental Requirement
IEC 60745-2-8	Hand-held motor-operated electric tools — Safety Part 2-8: Particular requirements for shears and nibblers, Exception: Section 6 Environmental Requirement



#### International Accreditation Service, Inc.

IEC 60745-2-9	Hand-held motor-operated electric tools — Safety Part 2-9: Particular requirements for tappers
IEC 60745-2-11	Hand-held motor-operated electric tools — Safety Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws), Exception: Section 6 Environmental Requirement
IEC 60745-2-12	Hand-held motor-operated electric tools — Safety Part 2-12: Particular requirements for concrete vibrators, Exception: Section 6 Environmental Requirement
IEC 60745-2-14	Hand-held motor-operated electric tools — Safety Part 2-14: Particular requirements for planers, Exception: Section 6 Environmental Requirement
IEC 60745-2-15	Hand-held motor-operated electric tools — Safety Part 2-15: Particular requirements for hedge trimmers
IEC 60745-2-16	Hand-held motor-operated electric tools — Safety Part 2-16: Particular requirements for tackers, Exception: Section 6 Environmental Requirement
IEC 60745-2-17	Hand-held motor-operated electric tools — Safety Part 2-17: Particular requirements for routers and trimmers, Exception: Section 6 Environmental Requirement
IEC 60745-2-18	Hand-held motor-operated electric tools — Safety Part 2-18: Particular requirements for strapping tools, Exception: Section 6 Environmental Requirement
IEC 60745-2-19	Hand-held motor-operated electric tools — Safety Part 2-19: Particular requirements for jointers, Exception: Section 6 Environmental Requirement
IEC 60745-2-20	Hand-held motor-operated electric tools — Safety Part 2-20: Particular requirements for band saws, Exception: Section 6 Environmental Requirement
IEC 60745-2-21	Hand-held motor-operated electric tools — Safety Part 2-21: Particular requirements for drain cleaners, Exception: Section 6 Environmental Requirement
IEC 60745-2-22	Hand-held motor-operated electric tools — Safety Part 2-22: Particular requirements for cut-off machines, Exception: Section 6 Environmental Requirement
IEC 60745-2-23	Hand-held motor-operated electric tools — Safety Part 2-23: Particular requirements for die grinders and small rotary tools, Exception: Section 6 Environmental Requirement
IEC 61029-1	Safety of transportable motor-operated electric tools Part 1: General requirements, Exception: Section 30 Radiation, Section 13 Environment Requirement
IEC 61029-2-1	Safety of transportable motor-operated electric tools Part 2-1: Particular requirements for circular saw benches, Exception: Section 13 Environment Requirement
IEC 61029-2-3	Safety of transportable motor-operated electric tools Part 2-3: Particular requirements for planers and thicknessers, Exception: Section 13 Environment Requirement





#### International Accreditation Service, Inc.

IEC 61029-2-4	Safety of transportable motor-operated electric tools Part 2-4: Particular requirements for bench grinders, Exception: Section 13 Environment Requirement
IEC 61029-2-6	Safety of transportable motor-operated electric tools Part 2-6: Particular requirements for diamond drills with water supply, Exception: Section 13 Environment Requirement
IEC 61029-2-9	Safety of transportable motor-operated electric tools Part 2-9: Particular requirements for mitre saws, Exception: Section 13 Environment Requirement
IEC 61029-2-10	Safety of transportable motor-operated electric tools Part 2-10: Particular requirements for cutting-off grinders, Exception: Section 13 Environment Requirement
IEC 61029-2-11	Safety of transportable motor-operated electric tools Part 2-11: Particular requirements for combined mitre and bench saws, Exception: Section 13 Environment Requirement
IEC 62841-1	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – General requirements, Exception: Annex I Measurement of Noise and Vibration Emission
IEC 62841-2-2	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Particular requirements for hand-held screwdrivers and impact wrenches, Exception: Annex I Measurement of Noise and Vibration Emission
IEC 62841-2-4	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Particular requirements for hand-held sanders and polishers other than disctype, Exception: Annex I Measurement of Noise and Vibration Emission
IEC 62841-2-5	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety -Part 2-5: Particular requirements for hand-held circular saws, Exception: Annex I Measurement of Noise and Vibration Emission
IEC 62841-2-9	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for hand-held tappers and threaders, Exception: Annex I Measurement of Noise and Vibration Emission
IEC 62841-2-11	Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Particular requirements for hand-held reciprocating saws, Exception: Annex I Measurement of Noise and Vibration Emission
IEC 62841-2-14	Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Particular requirements for hand-held planers, Exception: Annex I Measurement of Noise and Vibration Emission
IEC 62841-3-1	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Particular requirements for transportable table saws, Exception: Annex I Measurement of Noise and Vibration Emission
IEC 62841-3-6	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Particular requirements for transportable diamond drills with liquid system, Exception: Annex I Measurement of Noise and Vibration Emission



#### International Accreditation Service, Inc.

IEC 62841-3-9	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Particular requirements for transportable mitre saws, Exception: Annex I Measurement of Noise and Vibration Emission		
IEC 62841-3-10	Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Particular requirements for transportable cut-off machines, Exception: Annex I Measurement of Noise and Vibration Emission		
Mechanical Testing - F	Mechanical Testing – Furniture, Leisure and Fitness Equipment		
AS/NZS 4790	Furniture—Storage units— Determination of strength and durability		
AS/NZS 4935	Domestic furniture—Freestanding chests of drawers, wardrobes and bookshelves/bookcases—Determination of stability		
BS EN 581-1	Outdoor furniture – Seating and tables for camping, domestic and contract use Part 1: General safety requirements		
BS EN 581-2	Outdoor furniture - Seating and tables for camping, domestic and contract use – Part 2: Mechanical safety requirements and test methods for seating		
BS EN 581-3	Outdoor furniture - Seating and tables for camping, domestic and contract use – Part 3: Safety, strength and durability requirements for tables		
BS EN ISO 20957-1	Stationary training equipment Part 1: General safety requirement and test methods		
BS EN ISO 25649-1	Floating leisure articles for use on and in water Part 1: Classification, materials, general requirements and test methods		
BS EN ISO 25649-2	Floating leisure articles for use on and in water Part 2: Consumer information		
BS EN ISO 25649-3	Floating leisure articles for use on and in water Part 3: Additional specific safety requirements and test methods for Class A devices		
DIN EN 581-1	Outdoor furniture – Seating and tables for camping, domestic and contract use Part 1: General safety requirements		
DIN EN 581-2	Outdoor furniture - Seating and tables for camping, domestic and contract use – Part 2: Mechanical safety requirements and test methods for seating		
DIN EN 581-3	Outdoor furniture - Seating and tables for camping, domestic and contract use – Part 3: Safety, strength and durability requirements for tables		
DIN EN ISO 20957-1	Stationary training equipment Part 1: General safety requirement and test methods		
DIN EN ISO 25649-1	Floating leisure articles for use on and in water Part 1: Classification, materials, general requirements and test methods		
DIN EN ISO 25649-2	Floating leisure articles for use on and in water Part 2: Consumer information		
DIN EN ISO 25649-3	Floating leisure articles for use on and in water Part 3: Additional specific safety requirements and test methods for Class A devices		
EN 581-1	Outdoor furniture – Seating and tables for camping, domestic and contract use Part 1: General safety requirements		
EN 581-2	Outdoor furniture - Seating and tables for camping, domestic and contract use – Part 2: Mechanical safety requirements and test methods for seating		





#### International Accreditation Service, Inc.

EN 581-3	Outdoor furniture - Seating and tables for camping, domestic and contract use – Part 3: Safety, strength and durability requirements for tables
EN ISO 20957-1	Stationary training equipment Part 1: General safety requirement and test methods
EN ISO 25649-1	Floating leisure articles for use on and in water Part 1: Classification, materials, general requirements and test methods
EN ISO 25649-2	Floating leisure articles for use on and in water Part 2: Consumer information
EN ISO 25649-3	Floating leisure articles for use on and in water Part 3: Additional specific safety requirements and test methods for Class A devices
ISO 7170	Furniture — Storage units — Test methods for the determination of strength, durability and stability
ISO 7171	Furniture — Storage units — Test methods for the determination of stability
ISO 20957-1	Stationary training equipment Part 1: General safety requirement and test methods
<b>Electrical Safety Testin</b>	g – Luminaires
AS/NZS 60598.1	Luminaires Part 1: General requirements and tests, Exception: Section 9.2.1 and 9.2.2 (Dust proof), Section 4.24 Photo-biological Hazard
AS/NZS 60598.2.1	Luminaires Part 2-1: Particular requirements — Specification for fixed general purpose luminaires
AS/NZS 60598.2.2	Luminaires Part 2-2: Particular requirements — Recessed luminaires
AS/NZS 60598.2.3	Luminaires Part 2-3: Particular requirements — Luminaires for road and street lighting
AS/NZS 60598.2.4	Luminaires Part 2-4: Particular requirements — Portable general purpose luminaires
AS/NZS 60598.2.5	Luminaires Part 2-5: Particular requirements — Floodlights
AS/NZS 60598.2.7	Luminaires Part 2-7: Particular requirements — Portable luminaries for garden use
AS/NZS 60598.2.8	Luminaires Part 2-8: Particular requirements — Hand lamps
AS/NZS 60598.2.10	Luminaires Part 2-10: Particular requirements — Portable luminaires for children
AS/NZS 60598.2.12	Luminaires - Particular requirements - Mains socket-outlet mounted nightlights
AS/NZS 60598.2.20	Luminaires Part 2-20: Particular requirements — Lighting chains
AS/NZS 60598.2.21	Luminaires Part 2-21: Particular requirements - Rope lights Exception: Section 21.7.5 Mechanical Strength
AS/NZS 60598.2.22	Luminaires Part 2-22: Particular requirements – Luminaires for emergency lighting
AS/NZS 60968	Self-ballasted lamps for general lighting services — Safety requirements
AS/NZS 60969	Self-Ballasted Lamps for General Lighting Services – Performance Requirements





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AS/NZS 61347.1	Lamp controlgear Part 1: General and safety requirements
AS/NZS 61347.2.3	Lamp controlgear Part 2-3: Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps
AS/NZS 61347.2.11	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
AS/NZS 61347.2.13	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic control gear for LED modules
AS/NZS 62560	Self-ballasted LED-lamps for general lighting services by voltage > 50V — Safety specifications, Exception: Section 22 photobiological safety
EN 13032-4	Light and lighting - Measurement and presentation of photometric data of lamps and luminaires - Part 4: LED lamps, modules and luminaires
EN 60598-1	Luminaires Part 1: General requirements and tests, Exception: Section 9.2.1 and 9.2.2 (Dust proof), Section 4.24 Photo-biological Hazard
EN 60598-2-1	Luminaires Part 2-1: Particular requirements — Specification for fixed general purpose luminaires
EN 60598-2-2	Luminaires Part 2-2: Particular requirements — Recessed luminaires
EN 60598-2-3	Luminaires Part 2-3: Particular requirements — Luminaires for road and street lighting
EN 60598-2-4	Luminaires Part 2-4: Particular requirements — Portable general purpose luminaires
EN 60598-2-5	Luminaires Part 2-5: Particular requirements — Floodlights
EN 60598-2-7	Luminaires Part 2-7: Particular requirements — Portable luminaries for garden use
EN 60598-2-8	Luminaires Part 2-8: Particular requirements — Hand lamps
EN 60598-2-10	Luminaires Part 2-10: Particular requirements — Portable luminaires for children
EN 60598-2-12	Luminaires - Particular requirements - Mains socket-outlet mounted nightlights
EN 60598-2-13	Luminaires Part 2-13: Particular requirements - Ground recessed luminaires, Exception: Section 13.6.2.2 Shear Load Test, Section 13.6.3 Resistance to thermal shock
EN 60598-2-20	Luminaires Part 2-20: Particular requirements — Lighting chains
EN 60598-2-21	Luminaires Part 2-21: Particular requirements - Rope lights Exception: Section 21.7.5 Mechanical Strength
EN 60598-2-22	Luminaires Part 2-22: Particular requirements – Luminaires for emergency lighting
EN 60598-2-24	Luminaires Part 2-24: Particular requirements - Luminaires with limited surface temperatures
EN 60968	Self-ballasted lamps for general lighting services — Safety requirements
EN 60969	Self-Ballasted Lamps for General Lighting Services – Performance Requirements

TL-593
QIMA TESTING (SHANGHAI) LIMITED
Effective Date October 9, 2025
Page 18 of 54
IAS/TL/100-1



#### International Accreditation Service, Inc.

EN 61347-1	Lamp controlgear Part 1: General and safety requirements
EN 61347-2-3	Lamp controlgear Part 2-3: Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps
EN 61347-2-7	Lamp controlgear Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting
EN 61347-2-11	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
EN 61347-2-13	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic control gear for LED modules
EN 62031	LED modules for general lighting — Safety specifications, Exception: Section 22 photobiological safety
EN 62471	Photobiological safety of lamps and lamp systems
EN 62560	Self-ballasted LED-lamps for general lighting services by voltage > 50V — Safety specifications, Exception: Section 22 photobiological safety
EN 62612	Self-ballasted LED lamps for general lighting services with supply voltages > 50 V - Performance requirements
EN 62717	LED modules for general lighting - Performance requirements
EN 62722-2-1	Luminaire performance - Part 2-1: Particular requirements for LED luminaires
EN IEC 62471-7	Photobiological safety of lamps and lamp systems-Part 7: Light sources and luminaires primarily emitting visible radiation
IEC 60598-1	Luminaires Part 1: General requirements and tests, Exception: Section 9.2.1 and 9.2.2 (Dust proof), Section 4.24 Photo-biological Hazard
IEC 60598-2-1	Luminaires Part 2-1: Particular requirements — Specification for fixed general purpose luminaires
IEC 60598-2-2	Luminaires Part 2-2: Particular requirements — Recessed luminaires
IEC 60598-2-3	Luminaires Part 2-3: Particular requirements — Luminaires for road and street lighting
IEC 60598-2-4	Luminaires Part 2-4: Particular requirements — Portable general purpose luminaires
IEC 60598-2-5	Luminaires Part 2-5: Particular requirements — Floodlights
IEC 60598-2-7	Luminaires Part 2-7: Particular requirements — Portable luminaries for garden use
IEC 60598-2-8	Luminaires Part 2-8: Particular requirements — Hand lamps
IEC 60598-2-10	Luminaires Part 2-10: Particular requirements — Portable luminaires for children
IEC 60598-2-12	Luminaires - Particular requirements - Mains socket-outlet mounted nightlights
IEC 60598-2-13	Luminaires Part 2-13: Particular requirements - Ground recessed luminaires, Exception: Section 13.6.2.2 Shear Load Test, Section 13.6.3 Resistance to thermal shock





#### International Accreditation Service, Inc.

IEC 60598-2-20	Luminaires Part 2-20: Particular requirements — Lighting chains
IEC 60598-2-21	Luminaires Part 2-21: Particular requirements - Rope lights Exception: Section 21.7.5 Mechanical Strength
IEC 60598-2-22	Luminaires Part 2-22: Particular requirements – Luminaires for emergency lighting
IEC 60598-2-24	Luminaires Part 2-24: Particular requirements - Luminaires with limited surface temperatures
IEC 60968	Self-ballasted lamps for general lighting services — Safety requirements
IEC 60969	Self-Ballasted Lamps for General Lighting Services – Performance Requirements
IEC 61347-1	Lamp controlgear Part 1: General and safety requirements
IEC 61347-2-3	Lamp controlgear Part 2-3: Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps
IEC 61347-2-7	Lamp controlgear Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting
IEC 61347-2-11	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
IEC 61347-2-13	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic control gear for LED modules
IEC 62031	LED modules for general lighting — Safety specifications, Exception: Section 22 photobiological safety
IEC 62471	Photobiological safety of lamps and lamp systems
IEC 62471-7	Photobiological safety of lamps and lamp systems-Part 7: Light sources and luminaires primarily emitting visible radiation
IEC 62560	Self-ballasted LED-lamps for general lighting services by voltage > 50V — Safety specifications, Exception: Section 22 photobiological safety
IEC 62612	Self-ballasted LED lamps for general lighting services with supply voltages > 50 V - Performance requirements
IEC 62717	LED modules for general lighting - Performance requirements
IEC 62722-2-1	Luminaire performance - Part 2-1: Particular requirements for LED luminaires
IEC TR 62778	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires
<b>Electrical Safety Test</b>	ing – IT Equipment
EN 60950-1	Information technology equipment — Safety Part 1: General requirements
IEC 60950-1	Information technology equipment — Safety Part 1: General requirements
<b>Electrical Safety Test</b>	ing – Audio/Video/Other Home Electronics
EN 60065	Audio, video and similar electronic apparatus — Safety requirements



#### International Accreditation Service, Inc.

IEC 60065	Audio, video and similar electronic apparatus — Safety requirements
<b>Electrical Safety Testin</b>	g – Audio/Video/Information Technology Equipment
16 CFR 1263	Safety standard for button cell or coin batteries and consumer products containing such batteries
ANSI/UL 4200A-2023	Products Incorporating Button Cell Batteries of Lithium and similar technologies
AS/NZS 62368.1	Audio/video, information and communication technology equipment — Part 1: Safety requirements
EN 62368-1	Audio/video, information and communication technology equipment — Part 1: Safety requirements
IEC 62368-1	Audio/video, information and communication technology equipment — Part 1: Safety requirements
UL 62368-1	Audio/video, information and communication technology equipment — Part 1: Safety requirements
Electrical Safety Testin	ng – Components
EN 61558-1	Safety of power transformers, power supplies, reactors and similar products Part 1: General requirements and tests
EN 61558-2-6	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1100 V Part 2-6: Particular requirements and tests for safety isolating transformers and power supply units incorporating safety isolating transformers
EN 61558-2-16	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1100 V Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units
IEC 61558-1	Safety of power transformers, power supplies, reactors and similar products Part 1: General requirements and tests
IEC 61558-2-6	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1100 V Part 2-6: Particular requirements and tests for safety isolating transformers and power supply units incorporating safety isolating transformers
EC 61558-2-16	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1100 V Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units
Electrical Safety Testir	ng – Laboratory Equipment
AS 61010.1	Safety requirements for electrical equipment for measurement, control and laboratory use, Part 1: General requirements
EN 61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use Part 1: General requirements, Exception: Sections 12.2.1 (Ionizing radiation), 12.3 (Ultraviolet (UV) radiation), 12.4 (Microwave radiation), 12.5.1 (Sound level), 12.5.2 (Ultrasonic pressure), 12.6 (Laser sources)





#### International Accreditation Service, Inc.

IEC 61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use Part 1: General requirements, Exception: Sections 12.2.1 (Ionizing radiation), 12.3 (Ultraviolet (UV) radiation), 12.4 (Microwave radiation), 12.5.1 (Sound level), 12.5.2 (Ultrasonic pressure), 12.6 (Laser sources)
Electrical Safety Testing -	- EPAC
DIN EN 15194	Cycles — Electrically power assisted cycles EPAC Bicycles, Exception: Annex C and Section 4.2.5 (EMC)
EN 15194	Cycles — Electrically power assisted cycles EPAC Bicycles, Exception: Annex C and Section 4.2.5 (EMC)
<b>Electrical Safety Testing -</b>	- Toys
AS/NZS 62115	Electric toys - Safety
IEC 62115	Electric toys — Safety EN 62115
Environmental Testing	
BS EN ISO 6270-2	Paints and varnishes —Determination of resistance to humidity —Part 2: Procedure for exposing test specimens in condensation-water atmospheres
DIN EN 60068-2-2	Environmental testing Part 2-2: Tests — Test B: Dry heat
DIN EN 60068-2-17	Environmental testing Part 2-17: Tests — Test Q: Sealing
DIN EN 60068-2-30	Environmental testing Part 2-30: Tests — Test Db: Damp heat, cyclic (12 h + 12 h cycle)
DIN EN 60068-2-78	Environmental testing Part 2-78: Tests — Test Cab: Dampheat, steady state
DIN EN 60529	Degrees of protection provided by enclosures (IP Code)
DIN EN ISO 6270-2	Paints and varnishes —Determination of resistance to humidity —Part 2: Procedure for exposing test specimens in condensation-water atmospheres
EN 60068-2-2	Environmental testing Part 2-2: Tests — Test B: Dry heat
EN 60068-2-17	Environmental testing Part 2-17: Tests — Test Q: Sealing
EN 60068-2-30	Environmental testing Part 2-30: Tests — Test Db: Damp heat, cyclic (12 h + 12 h cycle)
EN 60068-2-78	Environmental testing Part 2-78: Tests — Test Cab: Damp heat, steady state
EN 60529	Degrees of protection provided by enclosures (IP Code)
EN ISO 6270-2	Paints and varnishes —Determination of resistance to humidity —Part 2: Procedure for exposing test specimens in condensation-water atmospheres
IEC 60068-2-2	Environmental testing Part 2-2: Tests — Test B: Dry heat
IEC 60068-2-17	Environmental testing Part 2-17: Tests — Test Q: Sealing
IEC 60068-2-30	Environmental testing Part 2-30: Tests — Test Db: Damp heat, cyclic (12 h + 12 h cycle)
IEC 60068-2-78	Environmental testing Part 2-78: Tests — Test Cab: Damp heat, steady state
IEC 60529	Degrees of protection provided by enclosures (IP Code)





#### International Accreditation Service, Inc.

ISO 6270-2	Paints and varnishes —Determination of resistance to humidity —Part 2: Procedure for exposing test specimens in condensation-water atmospheres		
HSTS			
EN 62321-1	Determination of certain substances in electro-technical products Part 1: Introduction and Overview		
IEC 62321-1	Determination of certain substances in electro-technical products Part 1: Introduction and Overview		
Electrical Performa	Electrical Performance Testing		
EN 60311	Electric irons for household or similar use — Methods for measuring performance		
EN 60312-1	Vacuum cleaners for household use Part 1: Dry vacuum cleaners — Methods for measuring the performance		
EN 60531	Household electric thermal storage room heaters — Methods for measuring performance		
EN 60619	Electrically operated food preparation appliances — Methods for measuring the Performance		
EN 60661	Methods for measuring the performance of electric household coffee makers		
EN 60705	Household microwave ovens — Methods for measuring performance		
EN 61309	Deep-fat fryers for household use — Methods for measuring the performance		
EN 61817	Household portable appliances for cooking, grilling and similar use — Methods for Measuring performance		
EN 62552	Household refrigerating appliances-Characteristics and test methods		
IEC 60311	Electric irons for household or similar use — Methods for measuring performance		
IEC 60312-1	Vacuum cleaners for household use Part 1: Dry vacuum cleaners — Methods for measuring the performance		
IEC 60530	Methods for Measuring Performance of Electric Kettles and Jugs for Household and Similar Use		
IEC 60531	Household electric thermal storage room heaters — Methods for measuring performance		
IEC 60619	Electrically operated food preparation appliances — Methods for measuring the Performance		
IEC 60661	Methods for measuring the performance of electric household coffee makers		
IEC 60705	Household microwave ovens — Methods for measuring performance		
IEC 60879	Specification for Performance and construction of electric circulating fans and regulators		
IEC 61309	Deep-fat fryers for household use — Methods for measuring the performance		



#### International Accreditation Service, Inc.

IEC 61817	Household portable appliances for cooking, grilling and similar use — Methods for Measuring performance
Electrical Efficiency	and Performance
AS/NZS 4665.1	Performance and construction of electric circulating fans and regulators
AS/NZS 4665.2	Performance of external power supplies Part2: Minimum energy performance standard (MEPS) requirements
EN 50304	Electric cooking ranges, hobs, ovens and grills for household use-Methods for measuring performance
EN 50563	External a.c. — d.c. and a.c.— a.c. power supplies – Determination of no-load power and average efficiency of active modes
EN 50564	Electrical and electronic household and office equipment — Measurement of low power consumption
EN 60350	Electric cooking ranges, hobs, ovens and grills for household use — Methods for measuring performance
EN 62087	Methods of measurement for the power consumption of audio, video and related equipment DIN EN 62087
IEC 62087	Methods of measurement for the power consumption of audio, video and related equipment DIN EN 62087
IEC 62301	Electrical and electronic household and office equipment — Measurement of low power consumption
Technical Document	ation
ANSI Z535.6	Product Safety Information in Product Manuals, Instructions, and Other Collateral Materials
BS EN 82079-1	Preparation of instructions for use – Structuring, content and presentation. Part 1: General principles and detailed requirements Note: Household and similar electrical appliances, Tools, Furniture, Leisure and Fitness Equipment, Luminaires, IT Equipment, Audio/Video / Other Home Electronics, Laboratory Equipment, EPAC, Toys
BS ISO 3864-1	Graphical symbols – safety colors and safety signs Part 1: Design principles for safety signs and safety marking
DIN EN 82079-1	Preparation of instructions for use – Structuring, content and presentation. Part 1: General principles and detailed requirements Note: Household and similar electrical appliances, Tools, Furniture, Leisure and Fitness Equipment, Luminaires, IT Equipment, Audio/Video / Other Home Electronics, Laboratory Equipment, EPAC, Toys
DIN ISO 3864-1	Graphical symbols – safety colors and safety signs Part 1: Design principles for safety signs and safety marking
DIN ISO 3864-2	Graphical symbols – safety colors and safety signs Part 2: Design principles for product safety labels
EN 82079-1	Preparation of instructions for use – Structuring, content and presentation. Part 1: General principles and detailed requirements Note: Household and similar





#### International Accreditation Service, Inc.

	electrical appliances, Tools, Furniture, Leisure and Fitness Equipment, Luminaires, IT Equipment, Audio/Video / Other Home Electronics, Laboratory Equipment, EPAC, Toys
IEC 82079-1	Preparation of instructions for use – Structuring, content and presentation. Part 1: General principles and detailed requirements Note: Household and similar electrical appliances, Tools, Furniture, Leisure and Fitness Equipment, Luminaires, IT Equipment, Audio/Video / Other Home Electronics, Laboratory Equipment, EPAC, Toys
ISO 3864-1	Graphical symbols – safety colors and safety signs Part 1: Design principles for safety signs and safety marking
ISO 3864-2	Graphical symbols – safety colors and safety signs Part 2: Design principles for product safety labels
VDE 0039-1	Preparation of instructions for use – Structuring, content and presentation. Part 1: General principles and detailed requirements Note: Household and similar electrical appliances, Tools, Furniture, Leisure and Fitness Equipment, Luminaires, IT Equipment, Audio/Video / Other Home Electronics, Laboratory Equipment, EPAC, Toys
Mechanical Testing - S	tationary training equipment
BS EN 957-6	Stationary training equipment - Part 6: Treadmills, additional specific safety requirements and test methods Exception: Noise
BS EN ISO 20957-2	Stationary training equipment - Part 2: Strength training equipment, additional specific safety requirements and test methods
BS EN ISO 20957-4	Stationary training equipment - Part 4: Strength training benches, additional specific safety requirements and test methods
BS EN ISO 20957-5	Stationary training equipment - Part 5: Stationary exercise bicycles and upper body crank training equipment, additional specific safety requirements and test methods
BS EN ISO 20957-7	Stationary training equipment - Part 7: Rowing equipment, additional specific safety requirements and test methods
BS EN ISO 20957-8	Stationary training equipment - Part 8: Steppers, stairclimbers and climbers - Additional specific safety requirements and test methods
BS EN ISO 20957-9	Stationary training equipment - Part 9: Elliptical trainers, additional specific safety requirements and test methods
BS EN ISO 20957-10	Stationary training equipment - Part 10: Exercise bicycles with a fixed wheel or without freewheel - Additional specific safety requirements and test methods
DIN EN 957-6	Stationary training equipment - Part 6: Treadmills, additional specific safety requirements and test methods Exception: Noise
DIN EN ISO 20957-2	Stationary training equipment - Part 2: Strength training equipment, additional specific safety requirements and test methods
DIN EN ISO 20957-4	Stationary training equipment - Part 4: Strength training benches, additional specific safety requirements and test methods
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DIN EN ISO 20957-10	Stationary training equipment - Part 10: Exercise bicycles with a fixed wheel or
	without freewheel - Additional specific safety requirements and test methods
EN 957-6	Stationary training equipment - Part 6: Treadmills, additional specific safety requirements and test methods Exception: Noise
EN ISO 20957-2	Stationary training equipment - Part 2: Strength training equipment, additional specific safety requirements and test methods
EN ISO 20957-4	Stationary training equipment - Part 4: Strength training benches, additional specific safety requirements and test methods
EN ISO 20957-5	Stationary training equipment - Part 5: Stationary exercise bicycles and upper body crank training equipment, additional specific safety requirements and test methods Exception: Pedal and Frame
EN ISO 20957-7	Stationary training equipment - Part 7: Rowing equipment, additional specific safety requirements and test methods
EN ISO 20957-8	Stationary training equipment - Part 8: Steppers, stairclimbers and climbers - Additional specific safety requirements and test methods
EN ISO 20957-9	Stationary training equipment - Part 9: Elliptical trainers, additional specific safety requirements and test methods
EN ISO 20957-10	Stationary training equipment - Part 10: Exercise bicycles with a fixed wheel or without freewheel - Additional specific safety requirements and test methods
ISO 20957-4	Stationary training equipment - Part 4: Strength training benches, additional specific safety requirements and test methods
ISO 20957-5	Stationary training equipment - Part 5: Stationary exercise bicycles and upper body crank training equipment, additional specific safety requirements and test methods Exception: Pedal and Frame
ISO 20957-9	Stationary training equipment - Part 9: Elliptical trainers, additional specific safety requirements and test methods
Mechanical Testing – Fi	tness equipment
DIN 32935	Home sports equipment; mobile tension and pression training equipment, safety requirements, testing
Mechanical Testing - Ho	ousehold Products



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BS EN 12546-1	Materials and Articles in Contact with Foodstuffs - Insulated Containers for Domestic Use - Part 1: Specification for Vacuum Ware, Insulated Flasks and Jugs
DIN EN 957-10	Materials and articles in contact with foodstuffs - Test methods for thermal shock and thermal shock endurance
DIN EN 12546-1	Materials and Articles in Contact with Foodstuffs - Insulated Containers for Domestic Use - Part 1: Specification for Vacuum Ware, Insulated Flasks and Jugs
EN 12546-1	Materials and Articles in Contact with Foodstuffs - Insulated Containers for Domestic Use - Part 1: Specification for Vacuum Ware, Insulated Flasks and Jugs
Mechanical Testing	- Furniture
BS EN 1022	Domestic Furniture - Seating - Determination of Stability
BS EN 1725	Domestic Furniture - Beds and Mattresses - Safety Requirements and Test Methods
BS EN 1727	Domestic furniture - Storage furniture - Safety requirements and test methods
BS EN 1728	Domestic furniture - Seating - Test methods for the determination of strength and durability
BS EN 1730	Domestic furniture. Tables. Test methods for determination of strength, durability and stability
BS EN 12520	Furniture - Safety, strength and durability - Requirements for domestic seating
BS EN 12521	Furniture -Safety, strength and durability -Requirements for domestic tables
BS EN 14183	Step stools
BS EN 14749	Furniture - Domestic and kitchen storage units and kitchen-worktops - Safety requirements and test methods
BS EN 16122	Domestic and non-domestic storage furniture. Test methods for the determination of strength, durability and stability
BS EN 16139	Furniture. Strength, durability and safety. Requirements for non-domestic seating.
DIN EN 1022	Domestic Furniture - Seating - Determination of Stability
DIN EN 1725	Domestic Furniture - Beds and Mattresses - Safety Requirements and Test Methods
DIN EN 1727	Domestic furniture - Storage furniture - Safety requirements and test methods
DIN EN 1728	Domestic furniture - Seating - Test methods for the determination of strength and durability
DIN EN 1730	Domestic furniture. Tables. Test methods for determination of strength, durability and stability
DIN EN 12520	Furniture - Safety, strength and durability - Requirements for domestic seating
DIN EN 12521	Furniture -Safety, strength and durability - Requirements for domestic tables

TL-593 QIMA TESTING (SHANGHAI) LIMITED Effective Date October 9, 2025 Page 27 of 54 IAS/TL/100-1



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DIN EN 14183	Step stools
DIN EN 14749	Furniture - Domestic and kitchen storage units and kitchen-worktops - Safety requirements and test methods
EK2 09.1 – 07	Safety requirements for hammocks
EK5/AK3 15-03: 2016	Hamok for domestic use
EN 1022	Domestic Furniture - Seating - Determination of Stability
EN 1725	Domestic Furniture - Beds and Mattresses - Safety Requirements and Test Methods
EN 1727	Domestic furniture - Storage furniture - Safety requirements and test methods
EN 1728	Domestic furniture - Seating - Test methods for the determination of strength and durability
EN 1730	Domestic furniture. Tables. Test methods for determination of strength, durability and stability
EN 12520	Furniture - Safety, strength and durability - Requirements for domestic seating
EN 12521	Furniture -Safety, strength and durability - Requirements for domestic tables
EN 14183	Step stools
EN 14749	Furniture - Domestic and kitchen storage units and kitchen-worktops - Safety requirements and test methods
EN 16122	Domestic and non-domestic storage furniture. Test methods for the determination of strength, durability and stability
EN 16139	Furniture. Strength, durability and safety. Requirements for non-domestic seating.
NF EN 14749	Domestic and kitchen storage units and worktops – Safety requirements and test methods
Mechanical Testing – Lu	uggage
EK5/TA2 11-01.03	Test Principles for the Safety of Travel Luggage for Private Use
Mechanical Testing - To	pols
EK5/AK2 12-02	Test Principles for the safety of Bolt and Wire Cutters
EK5/AK2 12-03	Testing Principle for the Safety of Garden Shears
EK5/AK2 12-04	Test principles for the safety of pipe wrenches
EK5/AK2 12-05	Test Principles for the safety of One-hand Operated Hacksaws
EK5/AK2 16-03	Testing Principle for the Safety of Small Garden Tools for Soil Cultivation
EK5/AK2 PA 80-10.2.4	Testing Principles for the Safety of Telescopic Sticks for Garden Tools
EK5/AK7 13-01	Test principles for the safety of brackets
EK5/AK8 13-05.02	Test Principles for the Safety of Garden watering products
Mechanical Testing - To	pys

TL-593 QIMA TESTING (SHANGHAI) LIMITED Effective Date October 9, 2025 Page 28 of 54 IAS/TL/100-1



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16 CFR Part 1500.19	Misbranded toys and other articles intended for use by children
16 CFR Part 1500.3(c)	Flammability of Solids
16 CFR Part 1500.44	Method for determining extremely flammable and flammable solids.
16 CFR Part 1500.48	Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age.
16 CFR Part 1500.49	Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age.
16 CFR Part 1500.50	Test methods for simulating use and abuse of toys and other articles intended for use by children.
16 CFR Part 1500.51	Test methods for simulating use and abuse of toys and other articles intended for use by children 18 months of age or less
16 CFR Part 1500.52	Test methods for simulating use and abuse of toys and other articles intended for use by children over 18 but not over 36 months of age
16 CFR Part 1500.53	Test methods for simulating use and abuse of toys and other articles intended for use by children over 36 but not over 96 months of age
16 CFR Part 1501	Method for Identifying Toys and Other Articles Intended for Use by Children Under 3 Years of Age Which Present Choking, Aspiration, or Ingestion Hazards Because of Small Parts
16 CFR Part 1510	Requirements for rattles
AS/NZS ISO 8124.1	Safety of toys - Part 1: Safety aspects related to mechanical and physical properties
AS/NZS ISO 8124.2	Safety of toys - Part 2: Flammability
BS EN 71-1	Safety of Toys - Part 1: Mechanical and Physical Properties
BS EN 71-2	Safety of toys - Part 2: Flammability
Consumer Protection Notice No.14 of 2003	Toys for children up to and including 36 months of age - Trade Practices Act 1974
Consumer Safety Standard 2020	Consumer Goods (Aquatic Toys)
EN 71-1	Safety of Toys - Part 1: Mechanical and Physical Properties
EN 71-2	Safety of toys - Part 2: Flammability
ISO 8124-1	Safety of Toys - Part 1: Safety aspects related to mechanical and physical properties
ISO 8124-2	Safety of toys - Part 2: Flammability
SOR/2011-17 Canadian Toys Regulations	Health Canada Product Safety Laboratory Reference Manual Book 5: Laboratory Policies and Procedures Part B: Test Method Section - The following test methods are applicable. (https://www.canada.ca/en/health- canada/services/consumer-product-safety/product-safety-testing/mechanical- engineering-methods.html)





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	1) Small components (consumer product including its components, parts or accessories) – M00.1 Effective 2024-02-26 2) Sharp edges (consumer product including its components, parts or accessories) – M00.2 Effective 2024-02-27 3) Sharp points (consumer product including its components, parts or accessories) – M00.3 Effective 2024-02-29 4) Reasonably foreseeable use toys – M01.1 Effective 2024-03-11 5) Flexible film bags – M03 Effective 2022-03-16 6) Rattles-M05 Effective 2024-04-29 7) Cellulose insulation – F08 Effective 2022-08-30
Mechanical Testing – Eye	wear
ANSI Z80.3-2018 (R2023)	Ophthalmias – Nonprescription Sunglass and Fashion Eyewear Requirements
ANSI/ISEA Z87.1-2020	American National Standard for Occupational an Educational Personal Eye and Face Protection Devices
AS 1067.1:2016+A1:2021	Eye and face protection - Sunglasses and fashion spectacles, Part 1: Requirements
AS 1067.2:2016	Eye and face protection - Sunglasses and fashion spectacles, Part 2: Test methods
AS 1067.2:2016 Amd 1:2018	Eye and face protection - Sunglasses and fashion spectacles, Part 2: Test methods
AS/NZS 1067.1:2016	Eye and face protection - Sunglasses and fashion spectacles, Part 1: Requirements
AS/NZS 1067.2:2016	Eye and face protection - Sunglasses and fashion spectacles, Part 2: Test methods
AS/NZS 1337.1:2010+A2:2018	Personal eye protection Eye and face protectors for occupational applications
AS/NZS 1337.6:2012	Personal eye protection Part 6: Prescription eye protectors against low and medium impact
AS/NZS 1338.1:2012	Filters for eye protectors Part 1: Filters for protection against radiation generated in welding and allied operations
AS/NZS 1338.2:2012	Filters for eye protectors Part 2: Filters for protection against ultraviolet radiation
AS/NZS 1338.3:2012	Filters for eye protectors Part 3: Filters for protection against infra-red radiation
AS/NZS 14889:2015 Amd 1:2020	Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses
AS/NZS 18527-1:2022	Eye and face protection for sports use Part 1: Requirements for downhill skiing and snowboarding goggles
AS/NZS 18527-2:2022	Eye and face protection for sports use Part 2: Requirements for eye protectors for squash and eye protectors for racquetball and squash 57
AS/NZS 18527-3:2022	Eye and face protection for sports use Part 3: Requirements and test methods for eyewear intended to be used for surface swimming
AS/NZS 21987:2019	Ophthalmic optics - Mounted spectacle lenses





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AS/NZS ISO 12870:2012	Ophthalmic optics - Spectacle frames - Requirements and test methods
BS EN 14139:2010	Ophthalmic optics. Specifications for ready-to-wear spectacles
BS EN ISO 12311:2013	Personal protective equipment-Test methods for sunglasses and related eyewear
BS EN ISO 12312- 1:2013+A1:2015	Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use
BS EN ISO 12312- 1:2022+A11:2024	Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use
BS EN ISO 12312-3:2022	Eye and face protection Sunglasses and related eyewear Part 3: Sunglasses for running, cycling and similar active lifestyles
BS EN ISO 12870:2018	Ophthalmic optics - Spectacle frames - Requirements and test methods
BS EN ISO 14889:2025	Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses
BS EN ISO 16321-1:2022	Eye and face protection for occupational use Part 1: General requirements
BS EN ISO 16321-2:2021	Eye and face protection for occupational use Part 2: Additional requirements for protectors used during welding and related techniques
BS EN ISO 16321-3:2022	Eye and face protection for occupational use Part 3: Additional requirements for mesh protectors
BS EN ISO 18526-1:2020	Eye and face protection-Test methods Part 1: Geometrical optical properties
BS EN ISO 18526-2:2020	Eye and face protection-Test methods Physical optical properties Part 2 : Physical optical properties
BS EN ISO 18526-3:2020	Eye and face protection-Test methods Physical and mechanical properties Part 3: Physical and mechanical properties
BS EN ISO 18526-4:2020	Eye and face protection-Test methods Part 4: Headforms
BS EN ISO 18527-1:2022	Eye and face protection for sports use Part 1: Requirements for downhill skiing and snowboarding goggles
BS EN ISO 18527-2:2021	Eye and face protection for sports use Part 2: Requirements for eye protectors for squash and eye protectors for racquetball and squash 57
BS EN ISO 21987:2017	Ophthalmic optics - Mounted spectacle lenses
BS ISO 18527-3:2020	Eye and face protection for sports use Part 3: Requirements and test methods for eyewear intended to be used for surface swimming
CNS 15067	Eye and face protection – Sunglasses and related eyewear – Part 1: Sunglasses for general use
CNS 15971	Personal protective equipment – Test methods for sunglasses and related eyewear
EN 1938:2010	Personal eye protection-Goggles for motorcycle and moped users
EN 14139:2010	Ophthalmic optics. Specifications for ready-to-wear spectacles



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Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use  Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use  Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use  Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use  Eye and face protection Sunglasses and related eyewear Part 3: Sunglasses for running, cycling and similar active lifestyles  EN ISO 12870:2018  Dyhthalmic optics - Spectacle frames - Requirements and test methods  Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses  EN ISO 16321-1:2022  Eye and face protection for occupational use Part 1: General requirements  Eye and face protection for occupational use Part 2: Additional requirements for protectors used during welding and related techniques  Eye and face protection for occupational use Part 3: Additional requirements for mesh protectors  Eye and face protection-Test methods Part 1: Geometrical optical properties  EN ISO 18526-1:2020  Eye and face protection-Test methods Physical optical properties Part 2: Physical optical properties  Eye and face protection-Test methods Physical and mechanical properties Part 3: Physical and mechanical properties  Eye and face protection-Test methods Physical and mechanical properties Part 3: Physical and mechanical properties  Eye and face protection-Test methods Physical and mechanical properties Part 3: Physical and mechanical properties  Eye and face protection for sports use Part 1: Requirements for downhill skiing and snowboarding goggles  Eye and face protection for sports use Part 2: Requirements for eye protectors for squash and eye protectors for racquetball and squash 57  Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use  Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use		
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Personal protective equipment-Test methods for sunglasses and related eyewear  ISO 12312- 1:2013+A1:2015  Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use  ISO 12312-1:2022  Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use  ISO 12312-3:2022  Eye and face protection Sunglasses and related eyewear Part 3: Sunglasses for running, cycling and similar active lifestyles  ISO 12870:2024  Ophthalmic optics - Spectacle frames - Requirements and test methods  Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses	EN ISO 18527-2:2021	
eyewear  ISO 12312- 1:2013+A1:2015  Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use  Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use  Eye and face protection Sunglasses and related eyewear Part 1: Sunglasses for general use  Eye and face protection Sunglasses and related eyewear Part 3: Sunglasses for running, cycling and similar active lifestyles  ISO 12870:2024  Ophthalmic optics - Spectacle frames - Requirements and test methods  Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses	EN ISO 21987:2017	Ophthalmic optics - Mounted spectacle lenses
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ISO 14889:2025 Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses	ISO 12312-3:2022	Eye and face protection Sunglasses and related eyewear Part 3: Sunglasses for running, cycling and similar active lifestyles
finished lenses	ISO 12870:2024	Ophthalmic optics - Spectacle frames - Requirements and test methods
ISO 16321-1:2021 Eye and face protection for occupational use Part 1: General requirements	ISO 14889:2025	
	ISO 16321-1:2021	Eye and face protection for occupational use Part 1: General requirements

TL-593 QIMA TESTING (SHANGHAI) LIMITED Effective Date October 9, 2025 Page 32 of 54 IAS/TL/100-1



#### International Accreditation Service, Inc.

ISO 16321-1:2021+Amdt 1:2024	Eye and face protection for occupational use Part 1: General requirements
ISO 16321-2:2021	Eye and face protection for occupational use Part 2: Additional requirements for protectors used during welding and related techniques
ISO 16321-3:2021	Eye and face protection for occupational use Part 3: Additional requirements for mesh protectors
ISO 18526-1:2020	Eye and face protection-Test methods Part 1: Geometrical optical properties
ISO 18526-2:2020	Eye and face protection-Test methods Physical optical properties Part 2 : Physical optical properties
ISO 18526-3:2020	Eye and face protection-Test methods Physical and mechanical properties Part 3: Physical and mechanical properties
ISO 18526-4:2020	Eye and face protection-Test methods Part 4:Headforms
ISO 18527-1:2021	Eye and face protection for sports use Part 1: Requirements for downhill skiing and snowboarding goggles
ISO 18527-2:2021	Eye and face protection for sports use Part 2: Requirements for eye protectors for squash and eye protectors for racquetball and squash 57
ISO 18527-3:2020	Eye and face protection for sports use Part 3:Requirements and test methods for eyewear intended to be used for surface swimming
ISO 21987:2017	Ophthalmic optics - Mounted spectacle lenses
Chemical / Food Contact	Material
84/500/EEC 2005/31/EC	COUNCIL DIRECTIVE of 15 October 1984 on the approximation of the laws of the Member States relating to ceramic articles intended to come into contact with foodstuffs COMMISSION DIRECTIVE 2005/31/EC of 29 April 2005amending Council Directive 84/500/EEC as regards a declaration of compliance and performance criteria of the analytical method for ceramic articles intended to come into contact with foodstuffs Remark: Extractable Heavy Metals
BfR Recommendation IX	Colorants for Plastics and other Polymers Used in Commodities Note: Fastness of coloured polymer/ elastomer/ silicone
BfR Recommendation XV	Silicones
BfR Recommendation XXXVI	Paper and board for food contact
BfR Recommendation XXXVI/1	Cooking Papers, Hot Filter Papers and Filter Layers
BfR Recommendation XXXVI/2	Paper and Paperboard for Baking Purposes
BfR Recommendation XXXVI/3	Absorber pads based on cellulosic fibres for food packaging
BS EN 645	Paper and board intended to come into contact with foodstuffs— Preparation of a cold water extract





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	Remark: Extractable Heavy Metals
BS EN 646	Paper and board intended to come into contact with foodstuffs – Determination of colour fastness of dyed paper and board
BS EN 647	Paper and board intended to come into contact with foodstuffs—Preparation of a hot water extract Remark: Extractable Heavy Metals
BS EN 648	Paper and board intended to come into contact with foodstuffs-Determination of the fastness of fluorescent whitened paper and board
BS EN 1186-1	Materials and articles in contact with foodstuffs — Plastics (as required by: 1. Commission Regulation (EC) No 1895/2005 Restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food, 2. Regulation (EG) No. 1935/2004 of the European Parliament and of the council) Remark: Overall Migration
BS EN 1230-1	Paper and board intended to come into contact with foodstuffs-Sensory analysis Remark: Sensory
BS EN 1230-2	Paper and board intended to come into contact with foodstuffs-Sensory analysis Remark: Sensory
BS EN 1388-1	Materials and articles in contact with foodstuffs —Silicate surfaces Remark: Extractable Heavy Metals
BS EN 1541	Paper and board intended to come into contact with foodstuffs—Determination of formaldehyde in an aqueous extract
BS EN 12497	Paper and board - Paper and board intended to come into contact with foodstuffs - Determination of mercury in an aqueous extract
BS EN 12498	Contact With Foodstuffs - Determination Of Cadmium, Chromium And Lead In An Aqueous Extract
BS EN 12868	Child use and care articles —Method for determining the release of N-nitrosamines and N-nitrosatable substances from elastomer or rubber teats and soothers (as required by Commission Directive 93/11/EEC Provision related to the release of the N-nitrosamines and N-nitrosatable substances from elastomer or rubber teats and soothers)
BS EN 13130-1	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 1: Guide to test methods for the specific migration of substances from plastics to foods and food simulants and the determination of substances in plastics and the selection of conditions of exposure to food simulants  Remark: Extractable Heavy Metals (as required by: 1. Commission Regulation (EU) No 10/2011of 14 January 2011 on plastic materials and articles intended to come into contact with food, 2. Commission Regulation (EU) No 284/2011 Specific conditions and detailed procedures for the import of polyamide and melamine plastic kitchenware originating in or consigned from the People's Republic of China and Hong Kong Special Administrative Region, China, 3. Commission Regulation (EC) No 1895/2005 Restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food)



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BS EN 13130-2	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 2: Determination of terephthalic acid in food simulants
BS EN 13130-4	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 4: Determination of 1,3-butadiene in plastics
BS EN 13130-9	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 9: Determination of acetic acid, vinyl ester in food simulants
BS EN 13130-13	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 13: Determination of 2,2-bis (4-hydroxyphenyl) propane (Bisphenol A) in food simulants. Specific migration of 2,2-bis (4-hydroxyphenyl) propane (Bisphenol A) and Total content of 2,2-bis (4-hydroxyphenyl) propane (Bisphenol A)
BS EN 13130-16	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 16: Determination of caprolactam and caprolactam salt in food simulants
BS EN 13130-21	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 21: Determination of ethylenediamine and hexamethylenediamine in food simulants
BS EN 13130-27	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 27: Determination of 2,4,6-triamino-1,3,5-triazine in food simulants
BS EN ISO 6401	Plastics — Poly(vinyl chloride) —Determination of residual vinyl chloride monomer — Gas chromatographic method
BS EN ISO 14389	Textiles - Determination of the phthalate content – Tetrahydrofuran method
BS EN ISO 17072-1	Leather - Chemical determination of metal content Part 1: Extractable metals
Commission Regulation (EU) No 10/2011	Commission Regulation (EU) No 10/2011of 14 January 2011 on plastic materials and articles intended to come into contact with food Remark: Extractable Heavy Metals, Total Phthalates (5P)
Commission Regulation (EU) No 284/2011	Specific conditions and detailed procedures for the import of polyamide and melamine plastic kitchenware originating in or consigned from the People's Republic of China and Hong Kong Special Administrative Region, China
Commission Regulation (EC) No 1895/2005	Restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food
CPSC-CH-C1001-09.4	Standard Operating Procedure for Determination of Phthalates (HH-SOP-1018)  Note: Phthalates/ Diisobutyl Phthalates (DIBP) / Dibutyl Phthalate (DBP) / Benzyl Butyl phthalate (BBP) / Di(2-ethylhexyl) phthalate (DEHP) / Diisononyl phthalate (DINP) / Di-n-pentyl phthalate (DPENP)/ Di-n-hexyl phthalate (DHEXP)/ Dicyclohexyl phthalate (DCHP)
DIN 10955	Sensory analysis –Testing of packaging materials and packages for food products (as required by Regulation (EG) No. 1935/2004 of the European Parliament and of the council) Remark: Sensory



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DIN 51032	Ceramics, glass, glass ceramics, vitreous enamels; permissible limits for the release of lead and cadmium from articles intended for use in contact with foodstuffs Remark: Extractable Cobalt
DIN 54233-1	Testing of textiles - Determination of metals - Part 1: Determination of metals using microwave digestion
DIN EN 645	Paper and board intended to come into contact with foodstuffs— Preparation of a cold water extract Remark: Extractable Heavy Metals
DIN EN 646	Paper and board intended to come into contact with foodstuffs – Determination of colour fastness of dyed paper and board
DIN EN 647	Paper and board intended to come into contact with foodstuffs—Preparation of a hot water extract Remark: Extractable Heavy Metals
DIN EN 648	Paper and board intended to come into contact with foodstuffs – Determination of the fastness of fluorescent whitened paper and board
DIN EN 1186-1	Materials and articles in contact with foodstuffs — Plastics (as required by: 1. Commission Regulation (EC) No 1895/2005 Restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food, 2. Regulation (EG) No. 1935/2004 of the European Parliament and of the council) Remark: Overall Migration
DIN EN 1230-1	Paper and board intended to come into contact with foodstuffs-Sensory analysis Remark: Sensory
DIN EN 1230-2	Paper and board intended to come into contact with foodstuffs-Sensory analysis Remark: Sensory
DIN EN 1388-1	Materials and articles in contact with foodstuffs —Silicate surfaces Remark: Extractable Heavy Metals
DIN EN 1541	Paper and board intended to come into contact with foodstuffs—Determination of formaldehyde in an aqueous extract
DIN EN 12497	Paper and board - Paper and board intended to come into contact with foodstuffs - Determination of mercury in an aqueous extract
DIN EN 12498	Contact With Foodstuffs - Determination Of Cadmium, Chromium And Lead In An Aqueous Extract
DIN EN 13130-1	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 1: Guide to test methods for the specific migration of substances from plastics to foods and food simulants and the determination of substances in plastics and the selection of conditions of exposure to food simulants  Remark: Extractable Heavy Metals (as required by: 1. Commission Regulation (EU) No 10/2011of 14 January 2011 on plastic materials and articles intended to come into contact with food, 2. Commission Regulation (EU) No 284/2011 Specific conditions and detailed procedures for the import of polyamide and melamine plastic kitchenware originating in or consigned from the People's Republic of China and Hong Kong Special Administrative Region, China, 3.





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	Commission Regulation (EC) No 1895/2005 Restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food)
	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 2: Determination of terephthalic acid in food simulants
	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 4: Determination of 1,3-butadiene in plastics
	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 9: Determination of acetic acid, vinyl ester in food simulants
	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Determination of 2,2-bis (4-hydroxyphenyl) propane (Bisphenol A) in food simulants. Specific migration of 2,2-bis (4-hydroxyphenyl) propane (Bisphenol A) and Total content of 2,2-bis (4-hydroxyphenyl) propane (Bisphenol A)
	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 16: Determination of caprolactam and caprolactam salt in food simulants
	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 21: Determination of ethylenediamine and hexamethylenediamine in food simulants
	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 27: Determination of 2,4,6-triamino-1,3,5-triazine in food simulants
	Plastics — Poly(vinyl chloride) —Determination of residual vinyl chloride monomer — Gas chromatographic method
DIN EN ISO 17072-1	Leather - Chemical determination of metal content Part 1: Extractable metals
	Paper and board intended to come into contact with foodstuffs— Preparation of a cold water extract Remark: Extractable Heavy Metals
	Paper and board intended to come into contact with foodstuffs – Determination of colour fastness of dyed paper and board
	Paper and board intended to come into contact with foodstuffs—Preparation of a hot water extract Remark: Extractable Heavy Metals
	Paper and board intended to come into contact with foodstuffs—Determination of the fastness of fluorescent whitened paper and board
	Materials and articles in contact with foodstuffs — Plastics (as required by: 1. Commission Regulation (EC) No 1895/2005 Restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food, 2. Regulation (EG) No. 1935/2004 of the European Parliament and of the council) Remark: Overall Migration
	Paper and board intended to come into contact with foodstuffs-Sensory analysis Remark: Sensory



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EN 1230-2	Paper and board intended to come into contact with foodstuffs-Sensory analysis Remark: Sensory
EN 1388-1	Materials and articles in contact with foodstuffs —Silicate surfaces Remark: Extractable Heavy Metals
EN 1541	Paper and board intended to come into contact with foodstuffs—Determination of formaldehyde in an aqueous extract
EN 12497	Paper and board - Paper and board intended to come into contact with foodstuffs - Determination of mercury in an aqueous extract
EN 12498	Contact With Foodstuffs - Determination Of Cadmium, Chromium And Lead In An Aqueous Extract
EN 13130-1	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 1: Guide to test methods for the specific migration of substances from plastics to foods and food simulants and the determination of substances in plastics and the selection of conditions of exposure to food simulants  Remark: Extractable Heavy Metals (as required by: 1. Commission Regulation (EU) No 10/2011of 14 January 2011 on plastic materials and articles intended to come into contact with food, 2. Commission Regulation (EU) No 284/2011 Specific conditions and detailed procedures for the import of polyamide and melamine plastic kitchenware originating in or consigned from the People's Republic of China and Hong Kong Special Administrative Region, China, 3. Commission Regulation (EC) No 1895/2005 Restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food)
EN 13130-2	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 2: Determination of terephthalic acid in food simulants
EN 13130-4	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 4: Determination of 1,3-butadiene in plastics
EN 13130-9	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 9: Determination of acetic acid, vinyl ester in food simulants
EN 13130-13	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Determination of 2,2-bis (4-hydroxyphenyl) propane (Bisphenol A) in food simulants. Specific migration of 2,2-bis (4-hydroxyphenyl) propane (Bisphenol A) and Total content of 2,2-bis (4-hydroxyphenyl) propane (Bisphenol A)
EN 13130-16	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 16: Determination of caprolactam and caprolactam salt in food simulants
EN 13130-21	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 21: Determination of ethylenediamine and hexamethylenediamine in food simulants
EN 13130-27	Materials and articles in contact with foodstuffs –Plastics substances subject to limitation – Part 27: Determination of 2,4,6-triamino-1,3,5-triazine in food simulants
EN ISO 6401	Plastics — Poly(vinyl chloride) —Determination of residual vinyl

TL-593
QIMA TESTING (SHANGHAI) LIMITED
Effective Date October 9, 2025
Page 38 of 54
IAS/TL/100-1



#### International Accreditation Service, Inc.

	chloride monomer — Gas chromatographic method
EN ISO 14389	Textiles - Determination of the phthalate content – Tetrahydrofuran method
EPA 6010D	Inductively Coupled Plasma-Optical Emission Spectrometry
EPA 6020B	Inductively Coupled Plasma-Mass Spectrometry
EUR 24815 EN 2011	Technical guidelines on testing the migration of primary aromatic amines from polyamide kitchenware and of formaldehyde from melamine kitchenware
Guideline metals and alloys 2013 1st Edition	Technical Guide on Metals and Alloys used in food contact materials and articles Remark: Extractable Heavy Metals
ISO 6401	Plastics — Poly(vinyl chloride) —Determination of residual vinyl chloride monomer — Gas chromatographic method
ISO 14389	Textiles - Determination of the phthalate content – Tetrahydrofuran method
ISO 17072-1	Leather - Chemical determination of metal content Part 1: Extractable metals
LFGB§31	German Food and Feed Code (Foodstuffs and Animal Feed Code – LFGB) § 31 transfer of substances to food Remark: Sensory
Regulation (EC) No 1907/2006	Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a Europea Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC Remark: Total Cadmium Content
Regulation (EG) No. 1935/2004	Regulation (EC) No. 1935/2004 of the European Parliament and of the council Remark: Sensory, Overall Migration
Statutory order No. 1082	Statutory Order on prohibiting the import and sale of products containing lead Remark: Total Lead Content
Chemical / Textiles	
AATCC 81	pH of the Water-Extract from Wet Processed Textiles Note: pH Value
BS EN 420	Protective gloves - General requirements and test methods Note: Chromium VI
BS EN 717-3	Wood-based panels-Determination of formaldehyde release Part 3: Formaldehyde release by the flask method
BS EN 1122	Plastics - Determination of cadmium - Wet decomposition method Note: Method B, Total cadmium
BS EN 1811	Reference test method for release of nickel from all post assemblies which are inserted into pierced parts of the human body and articles intended to come into direct and prolonged contact with the skin Note: Nickel Release



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BS EN 12472	Method for the simulation of wear and corrosion for the detection of nickel release from coated items Note: Nickel Release
BS EN 14362-1	Textiles - Methods for determination of certain aromatic amines derived from azo colorants - Part 1: Detection of the use of certain azo colorants accessible with and without extracting the fibres  Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro- o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4- nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4'-diamino diphenyl methane (4,4'-Methylenedianiline) / 3,3'-dichlorobenzidine / 3,3'-dimethoxybenzidine / 3,3'-dimethylbenzidine / 3,3'-dimethyl- 4,4'-diaminodiphenylmethane / 4,4'-methylene-bis-(2-chloraniline) / 4,4'-oxydianiline / 4,4'-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
BS EN 14362-3	Textiles - Methods for the determination of certain aromatic amines derived from azo colorants - Part 3: Detection of the use of certain azo colorants, which may release 4-aminoazobenzene  Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro- o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4- nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4'-diamino diphenyl methane (4,4'-Methylenedianiline) / 3,3'-dichlorobenzidine / 3,3'-dimethoxybenzidine / 3,3'-dimethylbenzidine / 3,3'-dimethyl- 4,4'-diaminodiphenylmethane / 4,4'-methylene-bis-(2-chloraniline) / 4,4'-oxydianiline / 4,4'-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
BS EN 16711-1	Textiles — Determination of metal content Part 1: Determination of metals using microwave digestion
BS EN 17134-2	Textiles and textile products — Determination of biocide additives Part 2: Chlorophenol-based preservatives, method using gas chromatography
BS EN ISO 3071	Textiles - Determination of pH of aqueous extract Note: pH Value
BS EN ISO 4045	Leather - Chemical tests - Determination of pH Note: pH Value
BS EN ISO 14184-1	Textiles - Determination of formaldehyde Part 1: Free and hydrolysed formaldehyde (water extraction method) Note: Free Formaldehyde
BS EN ISO 17070	Leather - Chemical tests - Determination of pentachlorophenol content Note: Determination of chlorinated phenol 2-Chlorophenol / 3-Chlorophenol / 4-Chlorophenol / 2,3-Dichlorophenol / 2,4-Dichlorophenol / 2,5-Dichlorophenol / 2,6-Dichlorophenol / 3,4-Dichlorophenol / 3,5-Dichlorophenol / 2,3,4-Trichlorphenol / 2,3,5- Trichlorphenol / 2,4,5-Trichlorphenol / 2,4,5-Trichlorphenol / 2,3,4,5-



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	Tetrachlorphenol /2,3,4,6-Tetrachlorphenol / 2,3,5,6-Tetrachlorphenol / pentachlorophenol / O-phenylphenol (OPP)
BS EN ISO 17072-1	Leather - Chemical determination of metal content Part 1: Extractable metals
BS EN ISO 17075	Leather - Chemical tests - Determination of chromium (VI) content Note: Chromium VI
BS EN ISO 17226-2	Leather - Chemical determination of formaldehyde content Part 2: Method using colorimetric analysis Note: Free Formaldehyde
BS EN ISO 21084	Textiles - Method for determination of alkylphenols (AP)
BS EN ISO 22818	Textiles. Determination of short-chain chlorinated paraffins (SCCP) and middle- chain chlorinated paraffins (MCCP) in textile products out of different matrices by use of gas chromatography negative ion chemical ionization mass spectrometry
CEN ISO/TS 16186	Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine dimethylfumarate (DMFU) in footwear materials  Note: Dimethyl fumarate (DMFU)
CR 12471	Screening test for nickel release from alloys and coatings in items that come into direct and prolonged contact with the skin Note: Nickel Release
DIN 54231	Textiles - Detection of disperse dyestuffs Note: Disperse Blue 1 / Disperse Blue 3 / Disperse Blue 7 / Disperse Blue 26 / Disperse Blue 35 / Disperse Blue 102 / Disperse Blue 106 / Disperse Blue 124 / Disperse Yellow 1 / Disperse Yellow 3 / Disperse Yellow 9 / Disperse Yellow 39 / Disperse Brown 1 / Disperse Yellow 49 / Disperse Yellow 23 / Disperse Orange 149 / Basic Red 9 / Basic Violet 14 / Disperse Orange 11 / Direct Blue 6 / Direct Red 28 / Direct Black 38 / Acid Red 26 / Disperse Orange 1 / Disperse Orange 3 / Disperse Orange 37 / Disperse Red 1 / Disperse Red 11 / Disperse Red 17
DIN 54232	Textiles - Determination of the content of bonds based on chlorobenzene and chlorotoluene Note: Chlorinated Organic Carrier 2-chlorotoluene / 3-chlorotoluene / 4-chlorotoluene / 2,3-Dichlorotoluene / 2,4-Dichlorotoluene / 2,5- Dichlorotoluene / 2,6-Dichlorotoluene / 3,4-Dichlorotoluene / 2,3,6- Trichlorotoluene / 2,4,5- Trichlorotoluene / Pentachlorotoluene / 1,2-Dichlorobenzene / 1,3- Dichlorobenzene / 1,4-Dichlorobenzene / 1,2,3- Trichlorobenzene / 1,2,4- Trichlorobenzene / 1,3,5-Trichlorobenzene / 1,2,3,4-Tetrachlorobenzene / 1,2,3,5-Tetrachlorobenzene / 1,2,4,5- Tetrachlorobenzene / Pentachlorobenzene / Hexachlorobenzene
DIN 54233-3	Testing of textiles - Determination of metals - Part 3: Determination of metals extracting by acid synthetic perspiration solution
DIN CEN ISO/TS 16186	Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine dimethylfumarate (DMFU) in footwear materials  Note: Dimethyl fumarate (DMFU)



#### International Accreditation Service, Inc.

DIN EN 420	Protective gloves - General requirements and test methods Note: Chromium VI
DIN EN 717-3	Wood-based panels-Determination of formaldehyde release Part 3: Formaldehyde release by the flask method
DIN EN 1122	Plastics - Determination of cadmium - Wet decomposition method Note: Method B, Total cadmium
DIN EN 1811	Reference test method for release of nickel from all post assemblies which are inserted into pierced parts of the human body and articles intended to come into direct and prolonged contact with the skin Note: Nickel Release
DIN EN 12472	Method for the simulation of wear and corrosion for the detection of nickel release from coated items Note: Nickel Release
DIN EN 14362-1	Textiles - Methods for determination of certain aromatic amines derived from azo colorants - Part 1: Detection of the use of certain azo colorants accessible with and without extracting the fibres  Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro- o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4- nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4'-diamino diphenyl methane (4,4'-Methylenedianiline) / 3,3'-dichlorobenzidine / 3,3'-dimethoxybenzidine / 3,3'-dimethylbenzidine / 3,3'-dimethyl- 4,4'-diaminodiphenylmethane / 4,4'-methylene-bis-(2-chloraniline) / 4,4'-oxydianiline / 4,4'-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
DIN EN 14362-3	Textiles - Methods for the determination of certain aromatic amines derived from azo colorants - Part 3: Detection of the use of certain azo colorants, which may release 4-aminoazobenzene  Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro- o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4- nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4'-diamino diphenyl methane (4,4'-Methylenedianiline) / 3,3'-dichlorobenzidine / 3,3'-dimethoxybenzidine / 3,3'-dimethylbenzidine / 3,3'-dimethyl- 4,4'-diaminodiphenylmethane / 4,4'-methylene-bis-(2-chloraniline) / 4,4'-oxydianiline / 4,4'-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
DIN EN ISO 3071	Textiles - Determination of pH of aqueous extract Note: pH Value
DIN EN ISO 4045	Leather - Chemical tests - Determination of pH Note: pH Value
DIN EN ISO 14184-1	Textiles - Determination of formaldehyde Part 1: Free and hydrolysed formaldehyde (water extraction method) Note: Free Formaldehyde





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DIN EN ISO 17070	Leather - Chemical tests - Determination of pentachlorophenol content Note: Determination of chlorinated phenol 2-Chlorophenol / 3-Chlorophenol / 4-Chlorophenol / 2,3-Dichlorophenol / 2,4-Dichlorophenol / 2,5-Dichlorophenol / 2,6-Dichlorophenol / 3,4-Dichlorophenol / 3,5-Dichlorophenol / 2,3,4-Trichlorphenol / 2,3,5- Trichlorphenol / 2,4,5-Trichlorphenol / 2,4,6-Trichlorphenol / 3,4,5- Trichlorphenol / 2,3,4-Trichlorphenol / 2,3,4,5-Tetrachlorphenol / 2,3,4,6-Tetrachlorphenol / 2,3,5,6-Tetrachlorphenol / pentachlorophenol / O-phenylphenol (OPP)
DIN EN ISO 17072-1	Leather - Chemical determination of metal content Part 1: Extractable metals
DIN EN ISO 17075	Leather - Chemical tests - Determination of chromium (VI) content Note: Chromium VI
DIN EN ISO 17226-2	Leather - Chemical determination of formaldehyde content Part 2: Method using colorimetric analysis Note: Free Formaldehyde
DIN EN ISO 18219	Leather - Determination of chlorinated hydrocarbons in leather— Chromatographic method for short-chain chlorinated paraffins (SCCP) Note: short-chain chlorinated paraffins (SCCP)
EN 420	Protective gloves - General requirements and test methods Note: Chromium VI
EN 717-3	Wood-based panels-Determination of formaldehyde release Part 3: Formaldehyde release by the flask method
EN 1122	Plastics - Determination of cadmium - Wet decomposition method Note: Method B, Total cadmium
EN 1811	Reference test method for release of nickel from all post assemblies which are inserted into pierced parts of the human body and articles intended to come into direct and prolonged contact with the skin Note: Nickel Release
EN 12472	Method for the simulation of wear and corrosion for the detection of nickel release from coated items Note: Nickel Release
EN 14362-1	Textiles - Methods for determination of certain aromatic amines derived from azo colorants - Part 1: Detection of the use of certain azo colorants accessible with and without extracting the fibres  Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro- o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4- nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4'-diamino diphenyl methane (4,4'-Methylenedianiline) / 3,3'-dichlorobenzidine / 3,3'-dimethoxybenzidine / 3,3'-dimethylbenzidine / 3,3'-dimethyl- 4,4'-diaminodiphenylmethane / 4,4'-methylene-bis-(2-chloraniline) / 4,4'-oxydianiline / 4,4'-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine



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EN 14362-3	Textiles - Methods for the determination of certain aromatic amines derived from azo colorants - Part 3: Detection of the use of certain azo colorants, which may release 4-aminoazobenzene  Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro- o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4- nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4'-diamino diphenyl methane (4,4'-Methylenedianiline) / 3,3'-dichlorobenzidine / 3,3'-dimethoxybenzidine / 3,3'-dimethylbenzidine / 3,3'-dimethyl- 4,4'-diaminodiphenylmethane / 4,4'-methylene-bis-(2-chloraniline) / 4,4'-oxydianiline / 4,4'-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
EN ISO 3071	Textiles - Determination of pH of aqueous extract Note: pH Value
EN ISO 4045	Leather - Chemical tests - Determination of pH Note: pH Value
EN ISO 14184-1	Textiles - Determination of formaldehyde Part 1: Free and hydrolysed formaldehyde (water extraction method) Note: Free Formaldehyde
EN ISO 17070	Leather - Chemical tests - Determination of pentachlorophenol content Note: Determination of chlorinated phenol 2-Chlorophenol / 3-Chlorophenol / 4-Chlorophenol / 2,3-Dichlorophenol / 2,4-Dichlorophenol / 2,5-Dichlorophenol / 2,6-Dichlorophenol / 3,4-Dichlorophenol / 3,5-Dichlorophenol / 2,3,4-Trichlorphenol / 2,3,5- Trichlorphenol / 2,4,5-Trichlorphenol / 2,4,6-Trichlorphenol / 3,4,5-Trichlorphenol / 2,3,4-Trichlorphenol / 2,3,4,5-Tetrachlorphenol / 2,3,4,6-Tetrachlorphenol / 2,3,5,6-Tetrachlorphenol / pentachlorophenol / O-phenylphenol (OPP)
EN ISO 17072-1	Leather - Chemical determination of metal content Part 1: Extractable metals
EN ISO 17075	Leather - Chemical tests - Determination of chromium (VI) content Note: Chromium VI
EN ISO 17226-2	Leather - Chemical determination of formaldehyde content Part 2: Method using colorimetric analysis Note: Free Formaldehyde
EN ISO 17881-1	Textiles - Determination of certain flame retardants - Part 1: Brominated flame retardants
EN ISO 17881-2	Textiles - Determination of certain flame retardants - Part 2: Phosphorus flame retardants
EN ISO 18254-1	Textiles - Method for the detection and determination of alkylphenol ethoxylates (APEO) - Part 1: Method using HPLC - MS
EN ISO 22744-1	Textiles and textile products - Determination of organotin compounds - Part 1: Derivatisation method using gas chromatography
prEN ISO 18219	Leather - Determination of chlorinated hydrocarbons in leather— Chromatographic method for short-chain chlorinated paraffins (SCCP)





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	Note: short-chain chlorinated paraffins (SCCP)
ISO 3071	Textiles - Determination of pH of aqueous extract Note: pH Value
ISO 4045	Leather - Chemical tests - Determination of pH Note: pH Value
ISO 14184-1	Textiles - Determination of formaldehyde Part 1: Free and hydrolysed formaldehyde (water extraction method) Note: Free Formaldehyde
ISO 17070	Leather - Chemical tests - Determination of pentachlorophenol content Note: Determination of chlorinated phenol 2-Chlorophenol / 3-Chlorophenol / 4-Chlorophenol / 2,3-Dichlorophenol / 2,4-Dichlorophenol / 2,5-Dichlorophenol / 2,6-Dichlorophenol / 3,4-Dichlorophenol / 3,5-Dichlorophenol / 2,3,4-Trichlorphenol / 2,3,5- Trichlorphenol / 2,4,5-Trichlorphenol / 2,4,6-Trichlorphenol / 3,4,5- Trichlorphenol / 2,3,4-Trichlorphenol / 2,3,4,5-Tetrachlorphenol / 2,3,4,6-Tetrachlorphenol / 2,3,5,6-Tetrachlorphenol / pentachlorophenol / O-phenylphenol (OPP)
ISO 17072-1	Leather - Chemical determination of metal content Part 1: Extractable metals
ISO 17075	Leather - Chemical tests - Determination of chromium (VI) content Note: Chromium VI
ISO 17226-2	Leather - Chemical determination of formaldehyde content Part 2: Method using colorimetric analysis Note: Free Formaldehyde
ISO/DIS 18219	Leather - Determination of chlorinated hydrocarbons in leather— Chromatographic method for short-chain chlorinated paraffins (SCCP) Note: short-chain chlorinated paraffins (SCCP)
ISO/TS 16186	Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine dimethylfumarate (DMFU) in footwear materials  Note: Dimethyl fumarate (DMFU)
SNV 195651	Textiles – Determination of the odor development in equipment
Chemical / Toys	
AS/NZS ISO 8124.3	Safety of Toys, Part 3: Migration of certain elements
BS EN 71-3	Safety of toys - Part 3: Migration of certain elements -Category III
EN 71-3	Safety of toys - Part 3: Migration of certain elements -Category III
GB 6675.4	Toys safety- Part 4: Migration of certain elements
GB/T 22048	Determination of certain phthalate esters in toys and children's products
ISO 8124-3	Safety of Toys, Part 3: Migration of certain elements
SOR/2011-17 Section 23 & Section 27	Toys Regulations- Total Lead, Total Mercury & Leachable Heavy Metals in Stickers, Films and Surface Coating Materials & in plastic materials
Chemical / Leather	





International Accreditation Service, Inc.

BS EN ISO 17226-1	Leather - Chemical determination of formaldehyde content Part 1: Method using high performance liquid chromatography
BS EN ISO 17234-1	Leather - Chemical tests for the determination of certain azo colorants in dyed leather - Part 1: Determination of certain aromatic amines derived from azo colorants  Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro-o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4- nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4'-diamino diphenyl methane (4,4'-Methylenedianiline) / 3,3'-dichlorobenzidine / 3,3'-dimethoxybenzidine / 3,3'-dimethylbenzidine / 3,3'-dimethyl- 4,4'-diaminodiphenylmethane / 4,4'-methylene-bis-(2-chloraniline) / 4,4'-oxydianiline / 4,4'-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
BS EN ISO 17234-2	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro-o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4-nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4´-diamino diphenyl methane (4,4´-Methylenedianiline) / 3,3´-dichlorobenzidine / 3,3´-dimethoxybenzidine / 3,3´-dimethylbenzidine / 3,3´-dimethyl- 4,4´-diaminodiphenylmethane / 4,4´-methylene-bis-(2-chloraniline) / 4,4´-oxydianiline / 4,4´-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
BS EN ISO 18218-1	Leather - Chemical determination of ethoxylated alkylphenols Part 1: Direct method
DIN CEN ISO/TS 16189	Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine dimethylformamide in footwear materials
DIN EN ISO 17226-1	Leather - Chemical determination of formaldehyde content Part 1: Method using high performance liquid chromatography
DIN EN ISO 17234-1	Leather - Chemical tests for the determination of certain azo colorants in dyed leather - Part 1: Determination of certain aromatic amines derived from azo colorants  Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro-o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4- nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4´-diamino diphenyl methane (4,4´-Methylenedianiline) / 3,3´-dichlorobenzidine / 3,3´-dimethoxybenzidine / 3,3´-dimethyl- 4,4´-diaminodiphenylmethane / 4,4´-methylene-bis-(2-chloraniline) / 4,4´-oxydianiline / 4,4´-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine



#### International Accreditation Service, Inc.

DIN EN ISO 17234-2	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro-o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4-nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4'-diamino diphenyl methane (4,4'-Methylenedianiline) / 3,3'-dichlorobenzidine / 3,3'-dimethoxybenzidine / 3,3'-dimethylbenzidine / 3,3'-dimethyl- 4,4'-diaminodiphenylmethane / 4,4'-methylene-bis-(2-chloraniline) / 4,4'-oxydianiline / 4,4'-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
DIN EN ISO 18218-1	Leather - Chemical determination of ethoxylated alkylphenols Part 1: Direct method
EN ISO 17226-1	Leather - Chemical determination of formaldehyde content Part 1: Method using high performance liquid chromatography
EN ISO 17234-1	Leather - Chemical tests for the determination of certain azo colorants in dyed leather - Part 1: Determination of certain aromatic amines derived from azo colorants  Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro-o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4- nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4'-diamino diphenyl methane (4,4'-Methylenedianiline) / 3,3'-dichlorobenzidine / 3,3'-dimethoxybenzidine / 3,3'-dimethylbenzidine / 3,3'-dimethyl- 4,4'-diaminodiphenylmethane / 4,4'-methylene-bis-(2-chloraniline) / 4,4'-oxydianiline / 4,4'-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
EN ISO 17234-2	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro-o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4-nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4'-diamino diphenyl methane (4,4'-Methylenedianiline) / 3,3'-dichlorobenzidine / 3,3'-dimethoxybenzidine / 3,3'-dimethylbenzidine / 3,3'-dimethyl- 4,4'-diaminodiphenylmethane / 4,4'-methylene-bis-(2-chloraniline) / 4,4'-oxydianiline / 4,4'-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
EN ISO 18218-1	Leather - Chemical determination of ethoxylated alkylphenols Part 1: Direct method
ISO 17226-1	Leather - Chemical determination of formaldehyde content Part 1: Method using high performance liquid chromatography



#### International Accreditation Service, Inc.

ISO 17234-1	Leather - Chemical tests for the determination of certain azo colorants in dyed leather - Part 1: Determination of certain aromatic amines derived from azo colorants  Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro-o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4- nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4'-diamino diphenyl methane (4,4'-Methylenedianiline) / 3,3'-dichlorobenzidine / 3,3'-dimethoxybenzidine / 3,3'-dimethyl- 4,4'-diaminodiphenylmethane / 4,4'-methylene-bis-(2-chloraniline) / 4,4'-oxydianiline / 4,4'-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
ISO 17234-2	Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 2: Determination of 4-aminoazobenzene Note: Azo Dyes: o-anisidine / 4-aminobiphenyl / benzidine / 4-chloro-o-toluidine / 2-naphthylamine / o-aminoazotoluene / 2-amino-4-nitrotoluene (5-nitro-o-toluidine) / p-chloraniline (4-chloroaniline) / 4- methoxy-m-phenylenediamine (2,4-diaminoanisole) / 4,4′-diamino diphenyl methane (4,4′-Methylenedianiline) / 3,3′-dichlorobenzidine / 3,3′-dimethoxybenzidine / 3,3′-dimethyl-4,4′-diaminodiphenylmethane / 4,4′-methylene-bis-(2-chloraniline) / 4,4′-oxydianiline / 4,4′-thiodianiline / o-toluidine / 4-methyl-1,3-phenylendiamine (2,4-toluylendiamine) / 2,4,5-trimethylaniLine / p-aminoazobenzene (4-aminoazobenzol) / 2-methoxy-5-methylaniline (p-cresidine) / aniline / 2,4-xylidine / 2,6-xylidine
ISO 18218-1	Leather - Chemical determination of ethoxylated alkylphenols Part 1: Direct method
ISO 18219-2	Leather — Determination of chlorinated hydrocarbons in leather — Part 2: Chromatographic method for middle-chain chlorinated paraffins (MCCPs)
ISO/TS 16189	Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine dimethylformamide in footwear materials
PD CEN ISO/TS 16189	Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine dimethylformamide in footwear materials
Chemical / Textiles, Con	nmodity
AfPS GS 2019:01 PAK	Testing and Validation of Polycyclic Aromatic Hydrocarbons (PAH) in the course of GS-Mark Certification Note: PAHs (polynuclear aromatic hydrocarbons)
BS EN 71-9	Safety of toys - Part 9: Organic chemical compounds – Requirements Note: (2C) Primary aromatic amines DIN EN 71-9
BS EN 71-10	Safety of toys - Part 10: Organic chemical compounds – Sample preparation and extraction Note: (2C) Primary aromatic amines



#### International Accreditation Service, Inc.

BS EN 71-11	Safety of toys - Part 11: Organic chemical compounds – Methods of analysis Restriction: No methods for wood preservatives and solvent inhalation Note: (2C) Primary aromatic amines
BS EN ISO 105-E04	Textiles - Tests for colour fastness - Part E04: Colour fastness to perspiration Note: Metal migration, Extractable Heavy Metals: OEKO-TEX 100: Sb / As / Pb / Cd / Cr / Co / Cu / Ni / Hg / Cr VI / Se / Sn / Zn
BS EN ISO 14389	Textiles - Determination of the phthalate content – Tetrahydrofuran method
BS EN ISO 17353	Water quality - Determination of selected organotin compounds - Gas chromatographic method Note: Organotin Compounds: Di-n-butyltin Dichloride (DBT) / Tri-n-butyltin Chloride(TBT) / Triphenyltin Chloride(TPhT) / Di-n-octyltin Dichloride(DOT) / n-butyltin Trichloride(MBT) / n-octyltin Trichloride(MOT) / Tricyclohexyltin Chloride(TcyT) / Tetra-n- butyltin(TTBT)
CEN ISO/TS 16179	Footwear - Critical substances potentially present in footwear and footwear components - Determination of organotin compounds in footwear materials Note: Organotin Compounds: Di-n-butyltin Dichloride (DBT)/Tri-n- butyltin Chloride(TBT)/Triphenyltin Chloride(TPhT)/Di-n-octyltin Dichloride(DOT)/ n-butyltin Trichloride(MBT)/n-octyltin Trichloride(MOT)/Tricyclohexyltin Chloride(TcyT)/Tetra-n- butyltin(TTBT)
CPSC-CH-C1001-09.3	Standard Operating Procedure for Determination of Phthalates Note: Phthalates: Phthalic acid, bis-methyl ester (DMP) / Phthalic acid, bis-ethyl ester (DEP) / Diisobutyl Phthalates (DIBP) / Dibutyl Phthalate (DBP) / Diisopentylphthalat (DIPP) / n-Pentyl-isopentyl phthalate (PIPP) / Di-n- hexylphthalate (DHP) / Butyl Benzyl Phthalate (BBP) / Di-(2-methoxyethyl)- phthalate (DMEP) / Bis(2-ethylhexyl) Phthalate (DEHP) / Di-n-octyl Phthalate (DNOP) / Diiso nonyl Phthalate (DINP) / Diisodecyl Phthalate (DIDP) / Di-n- penty Phthalate (DPP)
DIN 54233-1	Testing of textiles - Determination of metals - Part 1: Determination of metals using microwave digestion
DIN CEN ISO/TS 16179	Footwear - Critical substances potentially present in footwear and footwear components - Determination of organotin compounds in footwear materials Note: Organotin Compounds: Di-n-butyltin Dichloride (DBT)/Tri-n- butyltin Chloride(TBT)/Triphenyltin Chloride(TPhT)/Di-n-octyltin Dichloride(DOT)/ n-butyltin Trichloride(MBT)/n-octyltin Trichloride(MOT)/Tricyclohexyltin Chloride(TcyT)/Tetra-n- butyltin(TTBT)
DIN EN 71-10	Safety of toys - Part 10: Organic chemical compounds – Sample preparation and extraction Note: (2C) Primary aromatic amines
DIN EN 71-11	Safety of toys - Part 11: Organic chemical compounds – Methods of analysis Restriction: No methods for wood preservatives and solvent inhalation Note: (2C) Primary aromatic amines
DIN EN ISO 105-E04	Textiles - Tests for colour fastness - Part E04: Colour fastness to perspiration Note: Metal migration, Extractable Heavy Metals: OEKO-TEX 100: Sb / As / Pb / Cd / Cr / Co / Cu / Ni / Hg / Cr VI / Se / Sn / Zn



#### International Accreditation Service, Inc.

DIN EN 100 47050	Weter quelity. Determination of colored annualistic control of colored annualistic colored annualis
DIN EN ISO 17353	Water quality - Determination of selected organotin compounds - Gas chromatographic method Note: Organotin Compounds: Di-n-butyltin Dichloride (DBT) / Tri-n-butyltin Chloride(TBT) / Triphenyltin Chloride(TPhT) / Di-n-octyltin Dichloride(DOT) / n-butyltin Trichloride(MBT) / n-octyltin Trichloride(MOT) / Tricyclohexyltin Chloride(TcyT) / Tetra-n- butyltin(TTBT)
EN 71-9	Safety of toys - Part 9: Organic chemical compounds – Requirements Note: (2C) Primary aromatic amines DIN EN 71-9
EN 71-10	Safety of toys - Part 10: Organic chemical compounds – Sample preparation and extraction Note: (2C) Primary aromatic amines
EN 71-11	Safety of toys - Part 11: Organic chemical compounds – Methods of analysis Restriction: No methods for wood preservatives and solvent inhalation Note: (2C) Primary aromatic amines
EN ISO 105-E04	Textiles - Tests for colour fastness - Part E04: Colour fastness to perspiration Note: Metal migration, Extractable Heavy Metals: OEKO-TEX 100: Sb / As / Pb / Cd / Cr / Co / Cu / Ni / Hg / Cr VI / Se / Sn / Zn
EN ISO 14389	Textiles - Determination of the phthalate content – Tetrahydrofuran method
EN ISO 17353	Water quality - Determination of selected organotin compounds - Gas chromatographic method Note: Organotin Compounds: Di-n-butyltin Dichloride (DBT) / Tri-n-butyltin Chloride(TBT) / Triphenyltin Chloride(TPhT) / Di-n-octyltin Dichloride(DOT) / n-butyltin Trichloride(MBT) / n-octyltin Trichloride(MOT) / Tricyclohexyltin Chloride(TcyT) / Tetra-n- butyltin(TTBT)
EPA 3050B	Acid Digestion of Sediments, Sludges, and Soils Note: Total Lead, Total cadmium
EPA 3052	Microwave Assisted Acid Digestion of Siliceous and Organically Based Matrices Note: Total Lead, Total cadmium, Boron (as required by Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a Europea Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC)
ISO 105-E04	Textiles - Tests for colour fastness - Part E04: Colour fastness to perspiration Note: Metal migration, Extractable Heavy Metals: OEKO-TEX 100: Sb / As / Pb / Cd / Cr / Co / Cu / Ni / Hg / Cr VI / Se / Sn / Zn
ISO 14389	Textiles - Determination of the phthalate content – Tetrahydrofuran method
ISO 17353	Water quality - Determination of selected organotin compounds - Gas chromatographic method Note: Organotin Compounds: Di-n-butyltin Dichloride (DBT) / Tri-n-butyltin Chloride(TBT) / Triphenyltin Chloride(TPhT) / Di-n-octyltin Dichloride(DOT) / n-butyltin Trichloride(MBT) / n-octyltin Trichloride(MOT) / Tricyclohexyltin Chloride(TcyT) / Tetra-n- butyltin(TTBT)





#### International Accreditation Service, Inc.

ISO/TS 16179	Footwear - Critical substances potentially present in footwear and footwear components - Determination of organotin compounds in footwear materials Note: Organotin Compounds: Di-n-butyltin Dichloride (DBT)/Tri-n- butyltin Chloride(TBT)/Triphenyltin Chloride(TPhT)/Di-n-octyltin Dichloride(DOT)/ n-butyltin Trichloride(MBT)/n-octyltin Trichloride(MOT)/Tricyclohexyltin Chloride(TcyT)/Tetra-n- butyltin(TTBT)
Chemical / Commodity	
16 CFR Part 1303	Ban of Lead-Containing Paint and Certain Consumer Products Bearing Lead-Containing Paint Note: Total Lead
ASTM E1645	Standard Practice for Preparation of Dried Paint Samples by Hotplate or Microwave Digestion for Subsequent Lead Analysis Note: Total Lead
BS EN ISO 11885	Water quality. Determination of selected elements by inductively coupled plasma optical emission spectrometry (ICP-OES)
CPSC-CH-E1001-08.1	Standard Operating Procedure for Determining Total Lead (Pb) in Metal Children's Products (including Children's Metal Jewelry) Note: Total Lead
CPSC-CH-E1001-08.3	Standard Operating Procedure for Determining Total Lead (Pb) in Children's Metal Products
CPSC-CH-E1002-08.1	Standard Operating Procedure for Determining Total Lead (Pb) in Non-Metal Children's Products Note: Total Lead
CPSC-CH-E1002-08.3	Standard Operating Procedure for Determining Total Lead (Pb) in Nonmetal Children's Products
CPSC-CH-E1003-09.1	Standard Operating Procedure for Determining Lead (Pb) in Paint and Other Similar Surface Coatings Note: Total Lead
DIN EN 62321-3-1	Determination of certain substances in electrotechnical products – Part 3-1: Screening – Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry
DIN EN 62321-4	Determination of certain substances in electrotechnical products –Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS
DIN EN 62321-5	Determination of certain substances in electrotechnical products –Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS
DIN EN 62321-6	Determination of certain substances in electrotechnical products – Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography–mass spectrometry (GC-MS)
DIN EN 62321-7-1	Determination of certain substances in electrotechnical products – Part 7-1: Hexavalent chromium – Presence of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method





#### International Accreditation Service, Inc.

DIN EN 62321-7-2	Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method
DIN EN 62321-8	Determination of certain substances in electrotechnical products –Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory
EN 13346	Determination of trace elements and phosphorus — Aqua regia extraction methods
EN 62321-1	Determination of certain substances in electro-technical products Part 1: Introduction and Overview
EN 62321-3-1	Determination of certain substances in electrotechnical products – Part 3-1: Screening – Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry
EN 62321-4	Determination of certain substances in electrotechnical products –Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS
EN 62321-5	Determination of certain substances in electrotechnical products –Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS
EN 62321-6	Determination of certain substances in electrotechnical products – Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography–mass spectrometry (GC-MS)
EN 62321-7-1	Determination of certain substances in electrotechnical products – Part 7-1: Hexavalent chromium – Presence of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method
EN 62321-7-2	Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method
EN 62321-8	Determination of certain substances in electrotechnical products –Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory
EN ISO 17294-2	Water quality - Application of inductively coupled plasma mass spectrometry (ICP-MS) - Part 2: Determination of selected elements including uranium isotopes
EPA 3060A	Alkaline Digestion for Hexavalent Chromium Note: Chromium VI
EPA 8081B	Textiles-Determination of the content of bonds based on chlorobenzene and chlorotoluene (Chlorinated Organic Carrier)  Note: Chlorinated Organic Carrier: 2-chlorotoluene / 3-chlorotoluene / 4-chlorotoluene / 2,3-Dichlorotoluene / 2,4-Dichlorotoluene / 2,5-Dichlorotoluene / 2,6-Dichlorotoluene / 3,4-Dichlorotoluene / 2,3,6- Trichlorotoluene / 2,4,5-Trichlorotoluene / Pentachlorotoluene / 1,2- Dichlorobenzene / 1,3-



#### International Accreditation Service, Inc.

	Dichlorobenzene / 1,4-Dichlorobenzene / 1,2,3-Trichlorobenzene / 1,2,4-Trichlorobenzene / 1,3,5-Trichlorobenzene / 1,2,3,4-Tetrachlorobenzene / 1,2,3,5-Tetrachlorobenzene / 1,2,4,5-Tetrachlorobenzene / Pentachlorobenzene / Hexachlorobenzene
IEC 62321-3-1	Determination of certain substances in electrotechnical products – Part 3-1: Screening – Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry
IEC 62321-4	Determination of certain substances in electrotechnical products –Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS
IEC 62321-5	Determination of certain substances in electrotechnical products –Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS
IEC 62321-6	Determination of certain substances in electrotechnical products – Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography–mass spectrometry (GC-MS)
IEC 62321-7-1	Determination of certain substances in electrotechnical products – Part 7-1: Hexavalent chromium – Presence of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method
IEC 62321-7-2	Determination of certain substances in electrotechnical products – Part 7-2: Hexavalent chromium – Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method
IEC 62321-8	Determination of certain substances in electrotechnical products –Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory
ASTM F963-23, Standa	ard Consumer Safety Specification for Toy Safety
Section 4.1	Material Quality
Section 4.2	Flammability
Section 4.3.5.1(2)	Surface Coating Materials – Soluble Test for Metals
Section 4.3.5.2	Toy Substrate Materials
Section 4.3.7	Stuffing Materials
Section 4.6	Small Objects
Section 4.7	Accessible Edges
Section 4.8	Projections
Section 4.9	Accessible Points
Section 4.11	Nails and Fasteners
Section 4.12	Plastic Film
Section 4.13	Folding Mechanisms and Hinges





#### International Accreditation Service, Inc.

Section 4.14	Cords, Straps, and Elastics
Section 4.16	Confined Spaces
Section 4.18	Holes, Clearances and Accessibility of Mechanisms
Section 4.19	Simulated Protective Devices
Section 4.20.1	Pacifiers with Rubber Nipples/Nitrosamine Test
Section 4.20.2	Toy Pacifiers
Section 4.22	Teethers and Teething Toys
Section 4.23.1	Rattles with nearly spherical, hemispherical, or circular flared ends
Section 4.24	Squeeze Toys
Section 4.26	Toys intended to be Attached to a Crib or Playpen
Section 4.27	Stuffed and Beanbag-Type Toys
Section 4.28	Stroller and Carriage Toys
Section 4.29	Art Materials
Section 4.30	Toy Gun Marking
Section 4.31	Balloons
Section 4.32	Certain Toys with Nearly Spherical Ends
Section 4.33	Marbles
Section 4.34	Balls
Section 4.35	Pompoms
Section 4.36	Hemispheric-Shaped Objects
Section 8.3	Standard Consumer Safety Specification for Toy Safety - Test Methods for Determination of Heavy Element Content in Toys, Toy Components and Materials  Note: Sb / As / Cd / Cr / Ba / Hg / Pb / Sn / Al / B / Co / Cu / Mg / Ni / Se / Sr / Zn

