



INTERNATIONAL  
ACCREDITATION  
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# CERTIFICATE OF ACCREDITATION

*This is to attest that*

**TICEM ILERI YAPI TEKNOLOJILERI SAN. TIC. DAN. LTD. STI.**

ISTANBUL TECHNICAL UNIVERSITY AYAZAGA CAMPUS, ARI 1 TEKNOKENT NO 8 MASLAK,  
ISTANBUL 34389, TURKEY

LABORATORY: PTT EVLERI MAH ZERDALI CIKMAZI SK. NO: 8/B SARIYER,  
ISTANBUL 34389, TURKEY

**Testing Laboratory TL-808**

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 March 27, 2025



*International Accreditation Service*

Issued under the authority of IAS management

Visit [www.iasonline.org](http://www.iasonline.org) for current accreditation information.

# SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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## TICEM ILERI YAPI TEKNOLOJILERI SAN. TIC. DAN. LTD. STI.

[www.ticem-labs.com](http://www.ticem-labs.com)

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*Accredited to ISO/IEC 17025:2017*

*Effective Date March 27, 2025*

<b>Acoustic</b>	
EN 10140-2	Acoustics - Laboratory measurement of sound insulation of building elements - Part 2: Measurement of airborne sound insulation
<b>Physical</b>	
ASTM C143 / C143M	Standard Test Method for Slump of Hydraulic-Cement Concrete
ASTM C1579	Evaluating Plastic Shrinkage Cracking of Restrained Fiber Reinforced Concrete
ASTM C1581 / C1581M	Standard Test Method for Determining Age at Cracking and Induced Tensile Stress Characteristics of Mortar and Concrete under Restrained Shrinkage
ASTM C1609	Flexural Performance of Fiber-Reinforced Concrete
ASTM C234	Standard Test Method for Comparing Concretes on the Basis of the Bond Developed with Reinforcing Steel
ASTM C39	Compressive Strength of Cylindrical Concrete Specimens
ASTM C666	Resistance of Concrete to Rapid Freezing and Thawing
ASTM C78	Flexural Strength of Concrete
ASTM D5385	Waterproofing underground structures - Test method for hydrostatic pressure resistance
ASTM D7508	Polyolefin Chopped Strands for Use in Concrete
ASTM D903	Standard Test Method for Peel or Stripping Strength of Adhesive Bonds
EAD 030218-01-0402	Membranes for use as roof or wall underlays or both
EAD 030350-00-0402	Liquid applied roof waterproofing kits
EN 1004	Mobile access and working towers made of prefabricated elements - Materials, dimensions, design loads, safety and performance requirements
EN 1065	Adjustable Telescopic Steel Props

TL-808

TICEM ILERI YAPI TEKNOLOJILERI SAN. TIC. DAN. LTD. STI.

Effective Date March 27, 2025

Page 2 of 6

IAS/TL/100-1



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EN 1107-1	Flexible sheets for waterproofing- Part 1: Bitumen sheets for roof waterproofing- Determination of dimensional stability
EN 1107-2	Flexible sheets for waterproofing - Determination of dimensional stability - Part 2: Plastic and rubber sheets for roof waterproofing
EN 1109	Flexible sheets for waterproofing - Bitumen sheets for roof waterproofing - Determination of flexibility at low temperature
EN 1110	Flexible sheets for waterproofing - Bitumen sheets for roof waterproofing - Determination of flow resistance at elevated temperature
EN 1170	Precast concrete products - Test methods for glassfibre reinforced concrete
EN 12086	Thermal insulating products for building applications — Determination of water vapour transmission properties.
EN 12310-1	Flexible sheets for waterproofing - Determination of resistance to tearing (nail shank) - Part 1: Bitumen sheets for roof waterproofing
EN 12311-1	Flexible sheets for waterproofing - Determination of tensile properties - Part 1: Bitumen sheets for roof waterproofing
EN 12311-2	Flexible sheets for waterproofing — Determination of tensile properties — Part 2: Plastic and rubber sheets for roof waterproofing
EN 12316-1	Flexible sheets for waterproofing - Plastic and rubber sheets - Determination of peel resistance of joints
EN 12317-1	Flexible sheets for waterproofing - Determination of shear resistance of joints - Part 1: Bitumen sheets for roof waterproofing
EN 12317-2	Flexible sheets for waterproofing — Determination of shear resistance of joints — Part 2: Plastic and rubber sheets for roof waterproofing
EN 12390-8	Testing hardened concrete - Part 8: Depth of penetration of water under pressure
EN 12691	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of resistance to impact
EN 12730	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of resistance to static loading
EN 1296	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Method of artificial ageing by long term exposure to elevated temperature
EN 1297	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Method of artificial ageing by long term exposure to the combination of UV radiation, elevated temperature and water
EN 13374	Temporary Edge Protection Systems
EN 1372	Adhesives- Test method for adhesives for floor and wall coverings- Peel test



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EN 13755	Natural stone test methods. Determination of water absorption at atmospheric pressure
EN 13859-1	Flexible sheets for waterproofing – Definitions and characteristics of underlays – Part 1: Underlays for discontinuous roofing
EN 13859-2	Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 2: Underlays for walls
EN 13893	Resilient, laminate and textile floor coverings - Measurement of dynamic coefficient of friction on dry floor surfaces
EN 13948	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of resistance to root penetration
EN 13967	Flexible sheets for waterproofing - Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet - Definitions and characteristics
EN 13969	Flexible sheets for waterproofing - Bitumen damp proof sheets including bitumen basement tanking sheets - Definitions and characteristics
EN 13970	Flexible sheets for waterproofing - Bitumen, plastic, and rubber sheets - Determination of water vapor transmission properties
EN 14509	Self-supporting double skin metal faced insulating panels - Factory made products – Specifications (A.1 Cross panel tensile test, A.2 Compressive strength and modulus of the core material, A.3 Shear test on the material, B.2 Test DUR1, B.3 Test DUR2)
EN 14651	Test Method for Metallic Fibre in Concrete
EN 14845-2	Test Methods for Fibres in Concrete
EN 1548	Flexible sheets for waterproofing - Plastic and rubber sheets for roof waterproofing -Method for exposure to bitumen
EN 15813	Polymer modified bituminous thick coatings for waterproofing - Determination of flexibility at low temperatures
EN 15814	Polymer modified bituminous thick coatings for waterproofing - Definitions and requirements
EN 15816	Polymer-modified bituminous thick coatings for waterproofing - Resistance to rain"
EN 15817	Polymer modified bituminous thick coatings for waterproofing — Water resistance
EN 15818	Polymer modified bituminous thick coatings for waterproofing - Determination of dimensional stability at high temperature"
EN 15820	Polymer modified bituminous thick coatings for waterproofing — Determination of watertightness
EN 1847	Flexible sheets for waterproofing - Plastics and rubber sheets for roof waterproofing - Methods for exposure to liquid chemicals, including water

TL-808

TICEM ILERI YAPI TEKNOLOJILERI SAN. TIC. DAN. LTD. STI.

Effective Date March 27, 2025

Page 4 of 6

IAS/TL/100-1



# SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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EN 1848-1	Flexible sheets for waterproofing - Determination of length, width, straightness and flatness - Part 1: Bitumen sheets for roof waterproofing
EN 1848-2	Flexible sheets for waterproofing - Determination of length, width, straightness, and flatness - Part 2: Plastic and rubber sheets
EN 1849-1	Flexible sheets for waterproofing - Determination of thickness and mass per unit area - Part 1: Bitumen sheets
EN 1849-2	Flexible sheets for waterproofing - Determination of thickness and mass per unit area - Part 2: Plastic and rubber sheets
EN 1850-1	Flexible sheets for waterproofing — Determination of visible defects — Part 1: Bitumen sheets for roof waterproofing
EN 1850-2	Flexible sheets for waterproofing - Determination of visible defects - Part 2: Plastic and rubber sheets
EN 1925	Natural stone test methods - Determination of water absorption coefficient by capillarity
EN 1928	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of watertightness
EN 1931	Flexible sheets for waterproofing - Bitumen, plastic, and rubber sheets - Determination of water vapor transmission properties
EN 74-1	Couplers, spigot pins and baseplates for use in falsework and scaffolds — Part 1: Couplers for tubes — Requirements and test procedures (7.2 Slipping and failure force, 7.3 Pull-apart force, 7.5 Indentation)
EN 8510-2	Flexible sheets for waterproofing - Plastic and rubber sheets - Adhesion testing
EN ISO 527-1	Plastics — Determination of tensile properties Part 1: General principles
EN ISO 527-3	Plastics — Determination of tensile properties Part 3: Test conditions for films and sheets
EN ISO 527-4	Plastics — Determination of tensile properties Part 4: Test conditions for isotropic and orthotropic fibre-reinforced plastic composites
ISO 22631	Adhesives - Test method for adhesives for floor and wall coverings - Peel test
<b>Mechanical</b>	
BS EN 353-1	Personal fall protection equipment. Guided type fall arresters including an anchor line Guided type fall arresters including a rigid anchor line
BS EN 795	Personal fall protection equipment. Anchor devices (Type A-E)
EAD 330084-00-0601	Steel-plate with cast-in anchors
EN 12350-3	Determination of Vebe Duration
EN 12811-3	Temporary Works equipment —Part 3: Load testing Clause 7.2.2 Cyclic loading Clause 7.3 Repeated loading Clause 7.4 Vibration tests Clause 7.5 Impact tests

TL-808

TICEM ILERI YAPI TEKNOLOJILERI SAN. TIC. DAN. LTD. STI.

Effective Date March 27, 2025

Page 5 of 6

IAS/TL/100-1



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	Clause 8. Testing of system configurations
EN ISO 6892-1	Tensile Testing of Metallic Materials
PD CEN/TS 16415	Personal fall protection equipment. Anchor devices. Recommendations for anchor devices for use by more than one person simultaneously
EAD 160088-00-0102	Kits for construction of a rock and soil nail – Kits with hollow bars for a self-drilling nail – Hollow bars of seamless or welded steel tubes

**TL-808**

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Effective Date March 27, 2025

**Page 6 of 6**

IAS/TL/100-1



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