



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest that

APPLIED MATERIALS & ENGINEERING, INC.

980 41ST STREET
OAKLAND, CALIFORNIA 94608, U.S.A.

Testing Laboratory TL-188

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 February 17, 2025



International Accreditation Service
Issued under the authority of IAS management

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

APPLIED MATERIALS & ENGINEERING, INC.

Contact Name Armen Tajirian

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Accredited to ISO/IEC 17025:2017

Effective Date February 17, 2025

Primary Accreditation Standard (QMS)	
ISO/IEC Std. 17025-2017	General requirements for the competence of testing and calibration laboratories
Secondary Accreditation Standards (QMS)	
ASTM D 3666-16	Standard Specification for Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials
ASTM D 3740-19	Standard Practice for Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction
ASTM E 329-21	Standard Specification for Agencies Engaged in Construction Inspection, Testing, or Special Inspection
CMT	
1997 UBC 21-6	In-place masonry shear tests
ASTM A90	Standard Test Method for Weight [Mass] of Coating on Iron and Steel Articles with Zinc or Zinc-Alloy Coatings
ASTM A370	Standard test methods and definitions for mechanical testing of steel products (sections 6 and 15 only)
ASTM A615/A615M	Standard specification for deformed and plain carbon-steel bars for concrete reinforcement
ASTM A706/A706M	Standard specification for deformed and plain low-alloy steel bars for concrete reinforcement
ASTM A970/A970M	Standard specification for headed steel bars for concrete reinforcement
ASTM A1034/A1034M	Standard test methods for testing mechanical splices for steel reinforcing bars (sections 10.2 and 10.7)
ASTM C29/C29M	Standard test method for bulk density ("unit weight") and voids in aggregate
ASTM C39	Standard test method for compressive strength of cylindrical concrete specimens
ASTM C42/C42M	Standard test method for obtaining and testing drilled cores and sawed beams of concrete

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ASTM C67	Standard test methods for sampling and testing brick and structural clay tile
ASTM C78/C78M	Standard test method for flexural strength of concrete (using simple beam with third-point loading)
ASTM C109/C109M	Standard test method for compressive strength of hydraulic cement mortars (using 2-in. or [50-mm] cube specimens)
ASTM C138/C138M	Standard test method for density (unit weight), yield, and air content (gravimetric) of concrete
ASTM C140/C140M	Standard test methods for sampling and testing concrete masonry units and related unit
ASTM C496/C496M	Standard test method for splitting tensile strength of cylindrical concrete specimens
ASTM C617/C617M	Standard practice for capping cylindrical concrete specimens
ASTM C947	Standard test method for flexural properties of thin-section glass-fiber-reinforced concrete (using simple beam with third-point loading)
ASTM C948	Standard Test Methods for Strength of Anchors in Concrete Elements
ASTM C1230	Standard Test Method for Performing Tension Tests on Glass-Fiber Reinforced Concrete (GFRC) Bonding Pads
ASTM D1761	Standard test methods for mechanical fasteners in wood (sections 10 and 16)
ASTM D2395	Standard test methods for density and specific gravity (relative density) of wood and wood-based materials (method A)
ASTM D3039/D3039M	Standard test method for tensile properties of polymer matrix composite materials (section 11)
ASTM D7147	Standard specification for testing and establishing allowable loads of joist hangers (excluding section 5.2)
ASTM D7522	Standard Test Method for Pull-Off Strength for FRP Laminate Systems Bonded to Concrete Substrate ¹
ASTM E488	Standard Test Methods for Strength of Anchors in Concrete Elements
ASTM F1575	Standard Test Method for Determining Bending Yield Moment of Nails
California Test 670	Method of tests for mechanical and welded reinforcing steel splices
PCI Manual 130, Test 9	Manual for quality control for plants and production of glass fiber reinforced concrete products

UBC: Uniform Building Code

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