



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest that

AFITI GLOBAL FIRE TESTING PRIVATE LIMITED

R-5, SIPCOT INDUSTRIAL ESTATE, GUMMIDIPOONDI,
TAMIL NADU, 601201, INDIA

Testing Laboratory TL-1278

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 January 27, 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

AFITI GLOBAL FIRE TESTING PRIVATE LIMITED

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Accredited to ISO/IEC 17025:2017

Effective Date January 27, 2025

Fire Resistance Test	
AS 1530-4	Methods for fire tests on building materials, components and structures. Part 4: Fire-resistance test of elements of construction.
ASTM E119	Standard Test Methods for Fire Tests of Building Construction and Materials.
ASTM E814	Standard Test Method for Fire Tests of Penetration Firestop Systems.
BS 476-20	Fire tests on building materials and structures — Methods for determination of the fire resistance of elements of construction (General Principles).
BS 476-21	Fire tests on building materials and structures — Methods for determination of the fire resistance of loadbearing elements of construction.
BS 476-22	Fire tests on building materials and structures. Methods for determination of the fire resistance of non-load bearing elements of construction.
BS 476-23	Fire tests on building materials and structures. Methods for determination of the contribution of components to the fire resistance of a structure.
BS 476-24	Fire Tests on Building Materials and Structures. Part 24: Method for Determination of the Fire Resistance of Ventilation Ducts.
BS EN 81-58	Safety rules for the construction and installation of lifts. Examination and tests Landing doors fire resistance test.
BS EN 1363-1	Fire resistance tests. General requirements.
BS EN 1364-1	Fire resistance tests for non-loadbearing elements. Part 1: Walls.
BS EN 1364-2	Fire resistance tests for non-loadbearing elements. Part 2: Ceilings.
BS EN 1364-3	Fire resistance tests for non-loadbearing elements. Part 3: Curtain walling. Full configuration (complete assembly).
BS EN 1364-4	Fire resistance tests for non-loadbearing elements. Part 4: Curtain walling - Part configuration.
BS EN 1364-5	Fire resistance tests for non-loadbearing elements. Part 5: Curtain walling - Air Transfer Grills.
BS EN 1365-1	Fire resistance tests for loadbearing elements.

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	Part 1: Walls.
BS EN 1365-2	Fire resistance tests for loadbearing elements. Part 2: Floors and roofs.
BS EN 1365-3	Fire resistance tests for loadbearing elements. Part 3: Beams.
BS EN 1365-4	Fire resistance tests for loadbearing elements. Part 4: Columns.
BS EN 1366-1	Fire resistance tests for service installations. Ventilation ducts.
BS EN 1366-2	Fire resistance tests for service installations. Fire dampers.
BS EN 1366-3	Fire resistance tests for service installations. Penetration seals.
BS EN 1366-4	Fire resistance tests for service installations. Linear joint seals.
BS EN 1634-1	Fire resistance and smoke control tests for door and shutter assemblies, openable windows and elements of building hardware - Fire resistance test for door and shutter assemblies and openable windows.
BS EN 13381-1	Test methods for determining the contribution to the fire resistance of structural members. Part 1 Horizontal protective membranes.
BS EN 13381-4	Test Methods for Determining the Contribution to the Fire Resistance of Structural Members. Part 4: Applied passive protection to steel members.
BS EN 13381-8	Test methods for determining the contribution to the fire resistance of structural members. Part 8 Applied reactive protection to steel members.
BS EN 14470-1	Fire safety storage cabinets: Safety cabinets for flammable liquids.
BS EN 15269-7	Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their elements of building hardware. Part 7: Fire resistance for steel sliding doorsets.
EN 16623	Paints and varnishes. Reactive coatings for fire protection of metallic substrates. Definitions, requirements, characteristics and marking.
ISO 834-1	Fire-Resistance Tests Elements of Building Construction Part 1 General Requirements.
ISO 834-4	Fire-Resistance Tests Elements of Building Construction Part 4 Specific Requirements for Load Bearing Vertical Separating Elements.
ISO 834-5	Fire-Resistance Tests Elements of Building Construction Part 5 Specific Requirements for Load Bearing Horizontal Separating Elements.



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ISO 834-6	Fire-Resistance Tests - Elements of Building Construction Part 6 Specification Requirements for Beams.
ISO 834-7	Fire-Resistance Tests - Elements of Building Construction Part 7 Specific Requirements for Columns.
ISO 834-8	Fire-Resistance Tests - Elements of Building Construction Part 8 Specific Requirements for Non-load Bearing Vertical Separating Elements.
ISO 834-9	Fire-Resistance Tests - Elements of Building Construction Part 9 Specific Requirements for Non-load Bearing Ceiling Elements.
ISO 834-10	Fire resistance tests — Elements of building construction — Part 10: Specific requirements to determine the contribution of applied fire protection materials to structural steel elements.
ISO 3008-1	Fire resistance tests — Door and shutter assemblies — Part 1: General requirements.
ISO 3008-2	Fire resistance tests — Part 2: Lift landing door assemblies.
ISO 3008-4	Fire resistance tests — Door and shutter assemblies — Part 4: Linear joint fire seal materials used to seal the gap between a fire door frame and the supporting construction.
ISO 3009	Fire-resistance tests — Elements of building construction — Glazed elements.
NFPA 252	Standard Method of Fire Tests of Door Assemblies.
NFPA 257	Standard on Fire Tests for Window and Glass Block Assemblies.
NFPA 288	Standard Methods of Fire Tests of Horizontal Fire Door Assemblies Installed in Horizontal Fire Resistance-Rated Assemblies.
UL 9	UL Standard for Fire Tests of Window Assemblies.
UL 10B	UL Standard for Safety Fire Tests of Door Assemblies.
UL10C	UL Standard for Safety Positive Pressure Fire Tests of Door Assemblies.
UL 10D	UL Standard for Safety Fire Tests of Fire-Protective Curtain Assemblies.
UL 263	Standard for Fire Tests of Building Construction and Materials.
UL 555	UL Standard for Fire Tests of Fire Dampers. Inclusion: Item 10 – Fire Endurance and Hose Stream Test.
UL 1479	UL Standard for Fire Tests of Penetration Firestops.
UL 2079	UL Standard for Safety Tests for Fire Resistance of Building Joint Systems.



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Hose Stream Test	
ASTM E2226	Standard Practice for Application of Hose Stream.

