



CERTIFICATE OF ACCREDITATION

This is to attest that

ATZ LABORATORY
17645 JUNIPER PATH, SUITE 260
LAKEVILLE, MINNESOTA 55044, U.S.A.

Testing Laboratory TL-442

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 December 12, 2019



A handwritten signature in black ink, reading "Raj Nathan".

President

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

ATZ LABORATORY

www.atzlaboratory.com

Contact Name Todd Bergstrom

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Accredited to ISO/IEC 17025:2017

Effective Date December 12, 2019

Physical	
ASTM C165	Standard test method for measuring compressive properties of thermal insulations
ASTM C203	Standard test methods for breaking load and flexural properties of block-type thermal insulation
ASTM C272	Standard test method for water absorption of core materials for sandwich constructions
ASTM C273	Standard test method for shear properties of sandwich core materials
ASTM C297	Standard test method for flatwise tensile strength of sandwich constructions
ASTM C303	Standard test method for dimensions and density of preformed block and board-type thermal insulation
ASTM C393	Standard test method for core shear properties of sandwich constructions by beam flexure
ASTM C518	Standard test method for steady-state thermal transmission properties by means of the heat flow meter apparatus
ASTM C1303	Standard Test Method for Predicting Long-Term Thermal Resistance of Closed-Cell Foam Insulation
ASTM C1763	Standard test method for water absorption by immersion of thermal insulation materials
ASTM D1621	Standard test method for compressive properties of rigid cellular plastics
ASTM D1622	Standard test method for apparent density of rigid cellular plastics