SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ELEMENT MATERIALS TECHNOLOGY ST. PAUL, INC.
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CONSTRUCTION MATERIALS

Valid To: December 31, 2026 Certificate Number: 0098.05

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on concrete:

| Test Method: | Test Method Description: |
|---|---|
| ASTM C31/C31M | Standard Test Method for Making and Curing Concrete Test Specimens in the Field |
| ASTM C39/C39M | 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 |
| ASTM C78/C78M | Standard Test Method for Flexural Strength of Concrete (Using Simple Beam with Third-point Loading) |
| ASTM C138/C138M | Standard Test Method for Density (Unit Weight), Yield, and Air Content (Gravimetric) of Concrete |
| ASTM C143/C143M | Slump of Hydraulic-Cement Concrete |
| ASTM C172/C172M | Standard Practice for Sampling Freshly Mixed Concrete |
| ASTM C192/C192M | Standard Practice for Making and Curing Concrete Test Specimens in the Laboratory |
| ASTM C231/C231M | Air Content of Freshly Mixed Concrete by the Pressure Method |
| ASTM C617/C617M | Capping Cylindrical Concrete Specimens |
| ASTM C666/C666M | Standard Test Method for Resistance of Concrete to Rapid Freezing and Thawing |

| Test Method: | Test Method Description: |
|---|---|
| ASTM C1064/1064M | Temperature of Freshly Mixed Hydraulic-Cement Concrete |
| ASTM C1231/1231M | Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders |
| ASTM C1399/1399M | Standard Test Method for Obtaining Average Residual-Strength of Fiber-Reinforced Concrete |
| ICC-ES AC217 | Acceptance Criteria for Concrete with Virgin Cellulose Fibers |

# Accredited Laboratory

A2LA has accredited

## ELEMENT MATERIALS TECHNOLOGY ST. PAUL, INC.

*St. Paul, MN*

for technical competence in the field of

## Construction Materials Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated April 2017*).

Presented this 3rd day of December 2024.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0098.05
Valid to December 31, 2026

*For the tests to which this accreditation applies, please refer to the laboratory's Construction Materials Scope of Accreditation.*