



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

BRAUN INTERTEC CORPORATION
11001 Hampshire Avenue South
Bloomington, MN 55438
Thorlief Stangebye Phone: 952 995 2000

Valid To: June 30, 2024

Certificate Number: 3940.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory for:

CONSTRUCTION MATERIALS ENGINEERING

ASTM D3740 (Standard Practice for Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction);
E329 (Standard Specification for Agencies Engaged in Construction Inspection, Testing, or Special Inspection) (Soil and NDT only)

CONSTRUCTION MATERIALS TESTING

<u>Test Method:</u>	<u>Test Type/Technology:</u>
<u>Soils:</u>	
ASTM D421 (Withdrawn 2016) ¹	Standard Practice for Dry Preparation of Soil Samples for Particle-Size Analysis and Determination of Soil Constants
ASTM D422 (Withdrawn 2016) ¹	Particle Size Analysis of Soils
ASTM D558	Moisture-Density (Unit Weight) Relations of Soil-Cement Mixtures
ASTM D698	Laboratory Compaction Characteristics of Soil Using Standard Effort
ASTM D854	Specific Gravity of Soils
ASTM D1140	Amount of Material in Soils Finer than No. 200 Sieve
ASTM D1557	Laboratory Compaction Characteristics of Soil Using Modified Effort
ASTM D1883	CBR (California Bearing Ratio) of Laboratory-Compacted Soils
ASTM D2166	Unconfined Compressive Strength of Cohesive Soil
ASTM D2216	Water (Moisture) Content of Soil and Rock
ASTM D2435	One-Dimensional Consolidation Properties of Soils
ASTM D2487	Classification of Soils for Engineering Purposes
ASTM D2488 ²	Description and Identification of Soils (Visual-Manual Procedure)
ASTM D2850	Unconsolidated, Undrained Strength of Cohesive Soils in Triaxial Compression
ASTM D4318	Liquid Limit, Plastic Limit, and Plasticity Index of Soils
ASTM D4546	One-dimensional Swell/Settlement Potential of Cohesive Soils

¹ This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.

² This laboratory performs field testing activities for these tests.



Accredited Laboratory

A2LA has accredited

BRAUN INTERTEC CORPORATION

Bloomington, 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 11th day of April 2022.

A blue ink signature of the Vice President, Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3940.02
Valid to June 30, 2024
Revised March 20, 2024

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



For the tests or types of tests to which this accreditation applies, please refer to the laboratory's «field» Scope of Accreditation.