



CERTIFICATE OF ACCREDITATION



Braun Intertec Corporation

in

Chicago, Illinois, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories (aashtoresource.org).

A handwritten signature in black ink, appearing to read 'Jim Tymon', is written over a horizontal line.

Jim Tymon,
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Matt Linneman', is written over a horizontal line.

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 10/27/2026 at 1:08 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Braun Intertec Corporation

in Chicago, Illinois, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	07/31/2020
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	07/31/2020
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	09/01/2020
C1222 (Cement)	Evaluation of Laboratories Testing Hydraulic Cement	07/31/2020



SCOPE OF AASHTO ACCREDITATION FOR:

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Aggregate

Standard:

Accredited Since:

R76 Reducing Samples of Aggregate to Testing Size	07/31/2020
R90 Sampling Aggregate	07/21/2023
T11 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	07/31/2020
T19 Bulk Density ("Unit Weight") and Voids in Aggregate	07/31/2020
T21 Organic Impurities in Fine Aggregates for Concrete	07/31/2020
T27 Sieve Analysis of Fine and Coarse Aggregates	07/31/2020
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	07/31/2020
T85 Specific Gravity and Absorption of Coarse Aggregate	07/31/2020
T112 Clay Lumps and Friable Particles in Aggregate	07/31/2020
T113 Lightweight Pieces in Aggregate	07/31/2020
T255 Total Moisture Content of Aggregate by Drying	07/31/2020
C29 Bulk Density ("Unit Weight") and Voids in Aggregate	07/31/2020
C40 Organic Impurities in Fine Aggregates for Concrete	07/31/2020
C70 Surface Moisture in Fine Aggregate	08/07/2026
C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	07/31/2020
C123 Lightweight Pieces in Aggregate	07/31/2020
C127 Specific Gravity and Absorption of Coarse Aggregate	07/31/2020
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	07/31/2020
C136 Sieve Analysis of Fine and Coarse Aggregates	07/31/2020
C142 Clay Lumps and Friable Particles in Aggregate	07/31/2020
C295 Petrographic Examination of Aggregates for Concrete	07/31/2020
C535 Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	07/31/2020
C566 Total Moisture Content of Aggregate by Drying	07/31/2020



SCOPE OF AASHTO ACCREDITATION FOR:

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Aggregate (Continued)

Standard:

Accredited Since:

C641 Iron Staining Materials in Lightweight Concrete Aggregates	08/07/2026
C702 Reducing Samples of Aggregate to Testing Size	07/31/2020
D75 Sampling Aggregate	07/21/2023



SCOPE OF AASHTO ACCREDITATION FOR:

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Cement - Physical Tests

Standard:

Accredited Since:

C109	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens)	07/31/2020
C183	Sampling and the Amount of Testing of Hydraulic Cement	07/31/2020
C185	Air Content of Hydraulic Cement Mortar	07/31/2020
C187	Normal Consistency of Hydraulic Cement	07/31/2020
C188	Density of Hydraulic Cement	07/31/2020
C191	Time of Setting of Hydraulic Cement by Vicat Needle	07/31/2020
C204	Fineness of Hydraulic Cement by Air Permeability Apparatus	07/31/2020
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	07/21/2023
C430	Fineness of Hydraulic Cement by the 45- μ m (No. 325) Sieve	07/31/2020
C451	Early Stiffening of Hydraulic Cement (Paste Method)	07/31/2020
C452	Potential Expansion of Portland-Cement Mortars Exposed to Portland Cement	08/07/2026
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/31/2020
C596	Drying Shrinkage of Mortar Containing Hydraulic Cement	08/07/2026
C1012	Length Change of Hydraulic-Cement Mortars Exposed to a Sulfate Solution	07/21/2023
C1038	Expansion of Hydraulic Cement Mortar Bars Stored in Water	07/21/2023
C1437	Flow of Hydraulic Cement Mortar	07/31/2020
C1702	Measurement of Heat of Hydration of Hydraulic Cementitious Materials Using Isothermal Conduction Calorimetry	08/07/2026



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Concrete

Standard:

Accredited Since:

M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/31/2020
R39	Making and Curing Concrete Test Specimens in the Laboratory	07/31/2020
R60	Sampling Freshly Mixed Concrete	07/31/2020
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	07/31/2020
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	07/31/2020
R115	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	07/21/2023
R119	Grinding the Ends of Cylindrical Concrete Specimens	08/07/2026
T22	Compressive Strength of Cylindrical Concrete Specimens	07/31/2020
T24 (Drilling Cores of Concrete)	Drilling Cores of Concrete	08/07/2026
T24 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	07/31/2020
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	07/31/2020
T119	Slump of Hydraulic Cement Concrete	07/31/2020
T121	Density (Unit Weight), Yield, and Air Content of Concrete	07/31/2020
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	07/31/2020
T158	Bleeding of Concrete	08/07/2026
T160	Length Change of Hardened Hydraulic-Cement, Mortar, and Concrete	07/31/2020
T161	Resistance of Concrete to Rapid Freezing and Thawing	07/31/2020
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	08/07/2026
T197	Time of Setting of Concrete Mixtures by Penetration Resistance	07/21/2023
T198	Splitting Tensile Strength of Cylindrical Concrete Specimens	07/31/2020
T277	Electrical Indication of Concrete's Ability to Resist Chloride Ion Penetration	01/14/2021
T303	Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	07/31/2020
T309	Temperature of Freshly Mixed Portland Cement Concrete	07/31/2020



SCOPE OF AASHTO ACCREDITATION FOR:

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Concrete (Continued)

Standard:		Accredited Since:
T325	Estimating Concrete Strength by the Maturity Method	07/21/2023
T336	Coefficient of Thermal Expansion of Hydraulic Cement Concrete	07/21/2023
T358	Surface Resistivity Indication of Concrete's Ability to Resist Chloride Ion Penetration	07/31/2020
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	07/31/2020
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	07/31/2020
C39	Compressive Strength of Cylindrical Concrete Specimens	07/31/2020
C42 (Drilling Cores of Concrete)	Drilling Cores of Concrete	08/07/2026
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	07/31/2020
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	07/31/2020
C138	Density (Unit Weight), Yield, and Air Content of Concrete	07/31/2020
C143	Slump of Hydraulic Cement Concrete	07/31/2020
C157	Length Change of Hardened Hydraulic-Cement, Mortar, and Concrete	07/31/2020
C172	Sampling Freshly Mixed Concrete	07/31/2020
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	08/07/2026
C192	Making and Curing Concrete Test Specimens in the Laboratory	07/31/2020
C215	Fundamental Transverse, Longitudinal and Torsional Frequencies of Concrete Specimens	07/31/2020
C227	Potential Alkali Reactivity of Cement-Aggregate Combinations (Mortar-Bar Method)	07/21/2023
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	07/31/2020
C232	Bleeding of Concrete	08/07/2026
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	07/21/2023
C403	Time of Setting of Concrete Mixtures by Penetration Resistance	07/31/2020
C457	Microscopical Determination of Parameters of the Air-Void System in Hardened Concrete	07/31/2020
C469	Static Modulus of Elasticity and Poisson's Ratio of Concrete in Compression	07/31/2020



SCOPE OF AASHTO ACCREDITATION FOR:

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Concrete (Continued)

Standard:		Accredited Since:
C496	Splitting Tensile Strength of Cylindrical Concrete Specimens	07/31/2020
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/31/2020
C567	Determining Density of Structural Lightweight Concrete	07/21/2023
C642	Density, Absorption, and Voids in Hardened Concrete	07/31/2020
C666	Resistance of Concrete to Rapid Freezing and Thawing	07/31/2020
C672	Scaling Resistance of Concrete Surfaces Exposed to De-icing Chemicals	07/31/2020
C856	Petrographic Examination of Hardened Concrete	07/21/2023
C882	Bond Strength of Epoxy-Resin Systems Used With Concrete By Slant Shear	08/07/2026
C1064	Temperature of Freshly Mixed Portland Cement Concrete	07/31/2020
C1074	Estimating Concrete Strength by the Maturity Method	07/21/2023
C1105	Length Change of Concrete Due to Alkali-Carbonate Rock Reaction	07/31/2020
C1152	Acid-Soluble Chloride in Mortar and Concrete	07/31/2020
C1202	Electrical Indication of Concrete's Ability to Resist Chloride Ion Penetration	01/14/2021
C1218	Water-Soluble Chloride in Mortar and Concrete	07/31/2020
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	09/01/2020
C1260	Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	07/31/2020
C1293	Determination of Length Change of Concrete Due to Alkali-Silica Reaction	07/31/2020
C1437	Flow of Hydraulic Cement Mortar	05/17/2024
C1542	Measuring Length of Concrete Cores	07/31/2020
C1567	Determining the Potential Alkali-Silica Reactivity of Combinations of Cementitious Materials and Aggregate (Accelerated Mortar-Bar Method)	07/31/2020
C1583	Tensile Strength of Concrete Surfaces and the Bond Strength or Tensile Strength of Concrete Repair and Overlay Materials by Direct Tension (Pull-off Method)	07/31/2020



SCOPE OF AASHTO ACCREDITATION FOR:

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Masonry

Standard:

Accredited Since:

C67 Brick: Absorption	08/07/2026
C67 Brick: Capping	08/07/2026
C67 Brick: Compressive Strength	08/07/2026
C67 Brick: Initial Rate of Absorption	08/07/2026
C67 Brick: Measurement	08/07/2026
C67 Brick: Specimen Preparation	08/07/2026



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Pozzolan

Standard:

Accredited Since:

C109	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens)	07/31/2020
C157	Length Change of Hardened Hydraulic-Cement, Mortar, and Concrete	07/31/2020
C185	Air Content of Hydraulic Cement Mortar	07/21/2023
C187	Normal Consistency of Hydraulic Cement	07/31/2020
C188	Density of Hydraulic Cement	07/31/2020
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	07/21/2023
C430	Fineness of Hydraulic Cement by the 45- μ m (No. 325) Sieve	07/31/2020
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/31/2020
C1012	Length Change of Hydraulic-Cement Mortars Exposed to a Sulfate Solution	07/21/2023
C1437	Flow of Hydraulic Cement Mortar	07/31/2020



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Slag Cement

Standard:

Accredited Since:

C109	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens)	07/31/2020
C185	Air Content of Hydraulic Cement Mortar	07/31/2020
C188	Density of Hydraulic Cement	07/31/2020
C204	Fineness of Hydraulic Cement by Air Permeability Apparatus	07/31/2020
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	07/21/2023
C430	Fineness of Hydraulic Cement by the 45- μ m (No. 325) Sieve	07/31/2020
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/31/2020
C1038	Expansion of Hydraulic Cement Mortar Bars Stored in Water	07/31/2020
C1437	Flow of Hydraulic Cement Mortar	07/31/2020