



# CERTIFICATE OF ACCREDITATION



**Advance Testing Company, Inc. – a SOCOTEC Engineering, Inc. company**

in

**Campbell Hall, New York, 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](http://aashtoresource.org)).

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

Jim Tymon,  
AASHTO Executive Director

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

Matt Linneman,  
AASHTO COMP Chair

This certificate was generated on 05/07/2026 at 1:55 PM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](http://aashtoresource.org/aap/accreditation-directory)



**SCOPE OF AASHTO ACCREDITATION FOR:**  
 Advance Testing Company, Inc. – a SOCOTEC Engineering, Inc. company  
 in Campbell Hall, New York, USA

**Quality Management System**

<b>Standard:</b>		<b>Accredited Since:</b>
R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	03/15/1991
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2011
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2011
C1093 (Masonry)	Accreditation of Testing Agencies for Unit Masonry	01/10/2011
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	01/10/2011
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	01/10/2011
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	01/10/2011
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/10/2011
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/10/2011
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/16/2013
E329 (Masonry)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/19/2018
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/10/2011
E329 (Sprayed Fire-Resistive Material)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	03/19/2013



# SCOPE OF AASHTO ACCREDITATION FOR:

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## Asphalt Binder

### Standard:

### Accredited Since:

T49 Penetration of Original Sample of Asphalt Cement

02/21/2006

D5 Penetration of Original Sample of Asphalt Cement

02/21/2006



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## Asphalt Mixture

<b>Standard:</b>	<b>Accredited Since:</b>
R30 Mixture Conditioning of Hot Mix Asphalt (HMA)	10/02/2015
R35 Superpave Volumetric Design for Hot Mix Asphalt (HMA)	10/02/2015
R47 Reducing Samples of Hot-Mix Asphalt to Testing Size	10/02/2015
R59 Recovery of Asphalt from Solution by Abson Method	05/05/2011
R68 Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	05/29/2020
R97 Sampling Bituminous Paving Mixtures	04/09/2024
T30 Mechanical Analysis of Extracted Aggregate	03/15/1991
T164 Quantitative Extraction of Asphalt Binder from Hot Mix Asphalt (HMA)	03/15/1991
T166 Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	03/15/1991
T209 Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	03/15/1991
T245 Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	03/23/2018
T269 Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	03/15/1991
T283 Resistance of Compacted Mixtures to Moisture Induced Damage	03/15/1991
T305 Draindown Characteristics of HMA	03/23/2018
T308 Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	03/15/1991
T312 Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	03/15/1991
T324 Hamburg Wheel-Track Testing of Compacted Hot-Mix Asphalt (HMA)	03/19/2013
T329 Moisture Content of Hot-Mix Asphalt (HMA) by Oven Method	03/19/2013
T331 Bulk Specific Gravity of Compacted Bituminous Mixtures Using Automatic Vacuum Sealing Method	03/15/1991
T355 Density of Bituminous Concrete In Place by Nuclear Methods	03/23/2018
D979 Sampling Bituminous Paving Mixtures	10/02/2015
D1856 Recovery of Asphalt from Solution by Abson Method	05/05/2011
D2041 Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	03/15/1991



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## Asphalt Mixture (Continued)

<b>Standard:</b>	<b>Accredited Since:</b>
D2172 Quantitative Extraction of Asphalt Binder from Hot Mix Asphalt (HMA)	03/15/1991
D2726 Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	03/15/1991
D2950 Density of Bituminous Concrete In Place by Nuclear Methods	04/17/2011
D3203 Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	03/15/1991
D3549 Thickness or Height of Compacted Bituminous Paving Mixture Specimens	05/29/2020
D4867 Resistance of Compacted Mixtures to Moisture Induced Damage	03/15/1991
D5444 Mechanical Analysis of Extracted Aggregate	03/15/1991
D6307 Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	03/15/1991
D6390 Draindown Characteristics of HMA	03/23/2018
D6752 Bulk Specific Gravity of Compacted Bituminous Mixtures Using Automatic Vacuum Sealing Method	03/15/1991
D6925 Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyrotory Compactor	03/15/1991
D6926 Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	03/15/1991
D6927 Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	03/15/1991



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## Soil

### Standard:

### Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	05/01/1996
T88	Particle Size Analysis of Soils by Hydrometer	05/05/2011
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	05/01/1996
T90	Plastic Limit of Soils (Atterberg Limits)	05/01/1996
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	05/01/1996
T100	Specific Gravity of Soils	05/01/1996
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	05/01/1996
T191	Density of Soil In-Place by the Sand Cone Method	05/01/1996
T193	The California Bearing Ratio	05/01/1996
T208	Unconfined Compressive Strength of Cohesive Soil	05/01/1996
T215	Permeability of Granular Soils (Constant Head)	05/01/1996
T216	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	05/05/2011
T236	Direct Shear Test of Soils Under Consolidated Drained Conditions	05/01/1996
T265	Laboratory Determination of Moisture Content of Soils	05/01/1996
T267	Determination of Organic Content in Soils by Loss on Ignition	04/17/2011
T288	Minimum Soil Resistivity	03/19/2013
T289	pH of Soils for Corrosion Testing	05/29/2020
T296	Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	05/01/1996
T297	Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	05/01/1996
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	05/01/1996
T311	Grain-Size Analysis of Granular Soil Materials	05/01/1996
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	05/01/1996
D422	Particle Size Analysis of Soils by Hydrometer	05/05/2011



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## Soil (Continued)

<b>Standard:</b>	<b>Accredited Since:</b>
D698 The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	05/01/1996
D854 Specific Gravity of Soils	05/01/1996
D1140 Amount of Material in Soils Finer than the No. 200 (75- $\mu$ m) Sieve	05/01/1996
D1556 Density of Soil In-Place by the Sand Cone Method	05/01/1996
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	05/01/1996
D1883 The California Bearing Ratio	05/01/1996
D2166 Unconfined Compressive Strength of Cohesive Soil	05/01/1996
D2216 Laboratory Determination of Moisture Content of Soils	05/01/1996
D2434 Permeability of Granular Soils (Constant Head)	05/01/1996
D2435 One-Dimensional Consolidation Properties of Soils Using Incremental Loading	05/05/2011
D2487 Classification of Soils for Engineering Purposes (Unified Soil Classification System)	05/01/1996
D2488 Description and Identification of Soils (Visual-Manual Procedure)	05/01/1996
D2850 Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	05/01/1996
D2974 Determination of Organic Content in Soils by Loss on Ignition	04/17/2011
D3080 Direct Shear Test of Soils Under Consolidated Drained Conditions	05/05/2011
D4253 Maximum Index Density and Unit Weight of Soils Using a Vibratory Table	05/29/2020
D4254 Minimum Index Density and Unit Weight of Soils and Calculation of Relative Density	05/29/2020
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	05/05/2011
D4318 Plastic Limit of Soils (Atterberg Limits)	05/01/1996
D4718 Oversize Particle Correction	10/02/2015
D4767 Consolidated-Undrained Triaxial Compression Test on Cohesive Soils	05/01/1996
D4972 pH Testing of Soils	03/23/2018
D5084 Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter	05/01/1996



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**Soil (Continued)**

**Standard:**

**Accredited Since:**

D5334 Determination of Thermal Conductivity of Soil and Rock by Thermal Needle Probe

04/09/2024

D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)

05/01/1996



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## Rock

### Standard:

### Accredited Since:

D5240 Evaluation of Durability of Rock for Erosion Control Using Sodium Sulfate or Magnesium Sulfate	04/09/2024
D5312 Evaluation of Durability of Rock for Erosion Control Under Freezing and Thawing Conditions	03/23/2018
D5313 Durability of Rock for Erosion Control Under Wetting and Drying Conditions	03/23/2018



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## Aggregate

Standard:		Accredited Since:
R76	Reducing Samples of Aggregate to Testing Size	05/01/1996
R90	Sampling Aggregate	03/19/2013
T11	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	05/01/1996
T19	Bulk Density ("Unit Weight") and Voids in Aggregate	05/01/1996
T21	Organic Impurities in Fine Aggregates for Concrete	05/01/1996
T27	Sieve Analysis of Fine and Coarse Aggregates	05/01/1996
T37	Sieve Analysis of Mineral Filler for Road and Paving Materials	05/01/1996
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	05/01/1996
T85	Specific Gravity and Absorption of Coarse Aggregate	05/01/1996
T96	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	05/01/1996
T100 (Mineral Filler)	Specific Gravity of Mineral Filler on Asphalt Mixture Designs	05/29/2020
T104	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	05/01/1996
T112	Clay Lumps and Friable Particles in Aggregate	05/01/1996
T113	Lightweight Pieces in Aggregate	05/05/2011
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	05/01/1996
T255	Total Moisture Content of Aggregate by Drying	05/01/1996
T304	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	05/01/1996
T327	Resistance to Abrasion by Micro-Deval (Coarse Aggregate)	05/29/2020
T335	Determining the Percentage of Fractured Particles in Coarse Aggregate	03/19/2013
C29	Bulk Density ("Unit Weight") and Voids in Aggregate	05/01/1996
C40	Organic Impurities in Fine Aggregates for Concrete	05/01/1996
C88	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	05/01/1996
C117	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	05/01/1996



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**Aggregate (Continued)**

<b>Standard:</b>	<b>Accredited Since:</b>	
C123	Lightweight Pieces in Aggregate	05/05/2011
C127	Specific Gravity and Absorption of Coarse Aggregate	05/01/1996
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	05/01/1996
C131	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	05/01/1996
C136	Sieve Analysis of Fine and Coarse Aggregates	05/01/1996
C142	Clay Lumps and Friable Particles in Aggregate	05/01/1996
C295	Petrographic Examination of Aggregates for Concrete	04/16/2024
C535	Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	05/01/1996
C566	Total Moisture Content of Aggregate by Drying	05/01/1996
C702	Reducing Samples of Aggregate to Testing Size	05/01/1996
C1252	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	05/01/1996
D75	Sampling Aggregate	03/19/2013
D546	Sieve Analysis of Mineral Filler for Road and Paving Materials	05/01/1996
D2419	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	05/01/1996
D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	05/01/1996
D5821	Determining the Percentage of Fractured Particles in Coarse Aggregate	05/01/1996
D6928	Resistance to Abrasion by Micro-Deval (Coarse Aggregate)	05/29/2020
D7428	Resistance to Abrasion by Micro-Deval (Fine Aggregate)	05/29/2020
CRD-C130	Estimating Scratch Test Hardness of Coarse Aggregate Particles	08/15/2019



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**Sprayed Fire-Resistive Material**

**Standard:**

**Accredited Since:**

E605 Thickness and Density of Sprayed Fire-Resistive Material(SFRM) Applied to Structural Members

05/05/2011

E736 Cohesion/Adhesion of Sprayed Fire-Resistive Materials Applied to Structural Members

03/19/2013



# SCOPE OF AASHTO ACCREDITATION FOR:

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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	03/24/2014
R39	Making and Curing Concrete Test Specimens in the Laboratory	03/15/1995
R60	Sampling Freshly Mixed Concrete	03/15/1995
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	03/15/1995
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	03/15/1995
R115	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	03/17/2022
T22	Compressive Strength of Cylindrical Concrete Specimens	03/15/1995
T24 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	03/15/1995
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	03/15/1995
T119	Slump of Hydraulic Cement Concrete	03/15/1995
T121	Density (Unit Weight), Yield, and Air Content of Concrete	03/15/1995
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	03/15/1995
T160	Length Change of Hardened Hydraulic-Cement, Mortar, and Concrete	12/29/2016
T161	Resistance of Concrete to Rapid Freezing and Thawing	04/01/2014
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	03/15/1995
T197	Time of Setting of Concrete Mixtures by Penetration Resistance	12/29/2016
T198	Splitting Tensile Strength of Cylindrical Concrete Specimens	12/29/2016
T231 (5000 psi and below)	Capping Cylindrical Concrete Specimens	08/07/2025
T277	Electrical Indication of Concrete's Ability to Resist Chloride Ion Penetration	12/29/2016
T303	Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	12/29/2016
T309	Temperature of Freshly Mixed Portland Cement Concrete	03/15/1995
T347	Slump Flow of Self-Consolidating Concrete	12/29/2016
T358	Surface Resistivity Indication of Concrete's Ability to Resist Chloride Ion Penetration	12/19/2018



**SCOPE OF AASHTO ACCREDITATION FOR:**  
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**Concrete (Continued)**

<b>Standard:</b>		<b>Accredited Since:</b>
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	03/15/1995
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	03/15/1995
C39	Compressive Strength of Cylindrical Concrete Specimens	03/15/1995
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	03/15/1995
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	03/15/1995
C138	Density (Unit Weight), Yield, and Air Content of Concrete	03/15/1995
C143	Slump of Hydraulic Cement Concrete	03/15/1995
C157	Length Change of Hardened Hydraulic-Cement, Mortar, and Concrete	03/15/1995
C172	Sampling Freshly Mixed Concrete	03/15/1995
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	03/15/1995
C192	Making and Curing Concrete Test Specimens in the Laboratory	03/15/1995
C215	Fundamental Transverse, Longitudinal and Torsional Frequencies of Concrete Specimens	04/01/2014
C227	Potential Alkali Reactivity of Cement-Aggregate Combinations (Mortar-Bar Method)	03/15/1995
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	03/15/1995
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	03/17/2022
C403	Time of Setting of Concrete Mixtures by Penetration Resistance	03/15/1995
C457	Microscopical Determination of Parameters of the Air-Void System in Hardened Concrete	04/01/2014
C469	Static Modulus of Elasticity and Poisson's Ratio of Concrete in Compression	03/15/1995
C496	Splitting Tensile Strength of Cylindrical Concrete Specimens	12/29/2016
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	03/24/2014
C617 (5000 psi and below)	Capping Cylindrical Concrete Specimens	08/07/2025
C642	Density, Absorption, and Voids in Hardened Concrete	12/29/2016
C666	Resistance of Concrete to Rapid Freezing and Thawing	04/01/2014



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## Concrete (Continued)

Standard:		Accredited Since:
C672	Scaling Resistance of Concrete Surfaces Exposed to De-icing Chemicals	04/01/2014
C803	Penetration Resistance of Hardened Concrete	03/15/1995
C856	Petrographic Examination of Hardened Concrete	07/22/2021
C944	Abrasion Resistance of Concrete or Mortar Surfaces by the Rotating-Cutter Method	04/01/2014
C1064	Temperature of Freshly Mixed Portland Cement Concrete	03/15/1995
C1152	Acid-Soluble Chloride in Mortar and Concrete	12/29/2016
C1202	Electrical Indication of Concrete's Ability to Resist Chloride Ion Penetration	03/15/1995
C1218	Water-Soluble Chloride in Mortar and Concrete	04/01/2014
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	09/01/2011
C1260	Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	03/15/1995
C1293	Determination of Length Change of Concrete Due to Alkali-Silica Reaction	03/22/2017
C1437	Flow of Hydraulic Cement Mortar	03/17/2022
C1542	Measuring Length of Concrete Cores	12/29/2016
C1567	Determining the Potential Alkali-Silica Reactivity of Combinations of Cementitious Materials and Aggregate (Accelerated Mortar-Bar Method)	12/29/2016
C1581	Determining Age at Cracking and Induced Tensile Stress	03/22/2017
C1611	Slump Flow of Self-Consolidating Concrete	12/29/2016



# SCOPE OF AASHTO ACCREDITATION FOR:

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## Masonry

Standard:		Accredited Since:
M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	12/29/2016
R115	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	03/22/2017
T106	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens)	03/22/2017
T137	Air Content of Hydraulic Cement Mortar	03/22/2017
C67	Brick: Absorption	01/01/2011
C67	Brick: Capping	08/31/2006
C67	Brick: Compressive Strength	01/01/2011
C67	Brick: Initial Rate of Absorption	12/19/2018
C67	Brick: Measurement	01/01/2011
C67	Brick: Specimen Preparation	08/31/2006
C109	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. Cube Specimens)	08/31/2006
C140 (Full-Size Concrete Masonry Units)	Sampling and Testing Concrete Masonry Units and Related Units	08/07/2025
C185	Air Content of Hydraulic Cement Mortar	08/31/2006
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	08/31/2006
C426	Linear Drying Shrinkage of Concrete Masonry Units	03/22/2017
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	03/24/2014
C780 (Annex 1)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Consistency by Cone Penetration	12/19/2018
C780 (Annex 6 - Cubes)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Compressive Strength of Cubes	12/29/2016
C780 (Annex 6 - Cylinders)	Preconstruction and Construction Evaluation of Mortars for Plain and Reinforced Unit Masonry - Compressive Strength of Cylinders	03/17/2022
C1019	Sampling and Testing Grout	08/31/2006
C1262	Evaluating the Freeze-Thaw Durability of Dry-Cast Segmental Retaining Wall Units and Related Concrete Units	03/22/2017
C1314 (Prisms Constructed of Full-Size Concrete Masonry Units)	Compressive Strength of Masonry Prisms	08/07/2025
C1437	Flow of Hydraulic Cement Mortar	08/31/2006



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**Masonry (Continued)**

**Standard:**

**Accredited Since:**

C1506	Water Retention of Hydraulic Cement-Based Mortars and Plasters	08/31/2006
C1552	Capping Concrete Masonry Units, Related Units and Masonry Prisms for Compression Testing	08/31/2006
C1645	Freeze-thaw and De-icing Salt Durability of Solid Concrete Interlocking Paving Units	03/22/2017



# SCOPE OF AASHTO ACCREDITATION FOR:

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## Ultra-High Performance Concrete (UHPC)

**Standard:**

**Accredited Since:**

C1856 (Sampling)	Sampling Specimens of Ultra-High Performance Concrete	08/07/2025
C1856 (Thermal Treatment)	Thermal Treatment of Ultra-High Performance Concrete	08/07/2025
C1856-C31 (Prisms)	Making Ultra-High Performance Concrete Test Specimens in the Field (Prisms)	08/07/2025
C1856-C39	Compressive Strength of Cylindrical Ultra-High Performance Concrete Specimens	03/17/2022
C1856-C42 (Testing Drilled Cores of Ultra-High Performance Concrete)	Testing Drilled Cores of Ultra-High Performance Concrete	03/17/2022
C1856-C157	Length Change of Hardened Ultra-High Performance Concrete	03/17/2022
C1856-C192 (Cylinders)	Making Ultra-High Performance Concrete Test Specimens in the Laboratory (Cylinders)	08/07/2025
C1856-C511	Curing Specimens of Ultra-High Performance Concrete	08/07/2025
C1856-C666	Resistance of Ultra-High Performance Concrete to Rapid Freezing and Thawing	03/17/2022
C1856-C944	Abrasion Resistance of Ultra-High Performance Concrete Surfaces by the Rotating-Cutter Method	03/17/2022
C1856-C1202	Electrical Indication of Ultra-High Performance Concrete's Ability to Resist Chloride Ion Penetration	03/17/2022
C1856-C1437	Flow of Cement Mortar used in Ultra-High Performance Concrete	03/17/2022