



CERTIFICATE OF ACCREDITATION



AmSpec, L.L.C.

in

Mickleton, New Jersey, 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 1:15 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

AmSpec, L.L.C.

in Mickleton, New Jersey, USA

Quality Management System

Standard:

R18 Establishing and Implementing a Quality System for Construction Materials Testing Laboratories

Accredited Since:

02/01/2019



SCOPE OF AASHTO ACCREDITATION FOR:

AmSpec, L.L.C.

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Asphalt Binder

Standard:

Accredited Since:

R28	Accelerated Aging of Asphalt Binder Using a Pressurized Aging Vessel	02/01/2019
R29	Grading or Verifying the Performance Grade of an Asphalt Binder	02/01/2019
T44	Solubility of Asphalt Materials in Trichloroethylene	02/01/2019
T48	Flash Point by Cleveland Open Cup	02/01/2019
T49	Penetration of Original Sample of Asphalt Cement	02/01/2019
T51	Ductility of Bituminous Materials	02/01/2019
T53	Softening Point of Bitumen (Ring-and-Ball Apparatus)	02/01/2019
T179	Effect of Heat and Air on Asphalt Materials [Thin-Film Oven Test]	02/01/2019
T201	Kinematic Viscosity	02/01/2019
T202	Viscosity by Vacuum Capillary	02/01/2019
T228	Specific Gravity (Relative Density) of Asphalt Cement	02/01/2019
T240	Rolling Thin-Film Oven Testing	02/01/2019
T301	Elastic Recovery Test of Bituminous Materials by Means of a Ductilometer	02/01/2019
T313	Determining the Flexural Creep Stiffness of Asphalt Binder Using the Bending Beam Rheometer (BBR)	02/01/2019
T315	Determining the Rheological Properties of Asphalt Binder Using a Dynamic Shear Rheometer (DSR)	02/01/2019
T316	Viscosity Determination of Asphalt Binder Using Rotational Viscometer	02/01/2019
T350	Multiple Stress Creep and Recovery (MSCR)	02/01/2019
D5	Penetration of Original Sample of Asphalt Cement	02/01/2019
D36	Softening Point of Bitumen (Ring-and-Ball Apparatus)	02/01/2019
D70	Specific Gravity (Relative Density) of Asphalt Cement	02/01/2019
D92	Flash Point by Cleveland Open Cup	02/01/2019
D113	Ductility of Bituminous Materials	02/01/2019
D1754	Effect of Heat and Air on Asphalt Materials [Thin-Film Oven Test]	02/01/2019



SCOPE OF AASHTO ACCREDITATION FOR:

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Asphalt Binder (Continued)

Standard:	Accredited Since:
D2042 Solubility of Asphalt Materials in Trichloroethylene	02/01/2019
D2170 Kinematic Viscosity	02/01/2019
D2171 Viscosity by Vacuum Capillary	02/01/2019
D2872 Rolling Thin-Film Oven Testing	02/01/2019
D4402 Viscosity Determination of Asphalt Binder Using Rotational Viscometer	02/01/2019
D6084 Elastic Recovery Test of Bituminous Materials by Means of a Ductilometer	02/01/2019
D6521 Accelerated Aging of Asphalt Binder Using a Pressurized Aging Vessel	02/01/2019
D6648 Determining the Flexural Creep Stiffness of Asphalt Binder Using the Bending Beam Rheometer (BBR)	02/01/2019
D7175 Determining the Rheological Properties of Asphalt Binder Using a Dynamic Shear Rheometer (DSR)	02/01/2019
D7405 Multiple Stress Creep and Recovery (MSCR)	02/01/2019
D7643 Determining the Continuous Grading Temperatures and Continuous Grades for PG Graded Asphalt Binders	03/18/2020
D8078 Ash Content of Asphalt and Emulsified Asphalt Residues	03/18/2020