



# CERTIFICATE OF ACCREDITATION



## Russell Standard NC, LLC

in

## Greensboro, North Carolina, 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](https://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 1:32 AM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](https://aashtoresource.org/aap/accreditation-directory)



# SCOPE OF AASHTO ACCREDITATION FOR:

Russell Standard NC, LLC

in Greensboro, North Carolina, USA

## Quality Management System

### Standard:

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

### Accredited Since:

04/07/2017



# SCOPE OF AASHTO ACCREDITATION FOR:

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## Asphalt Binder

### Standard:

### Accredited Since:

|                                                                                                        |            |
|--------------------------------------------------------------------------------------------------------|------------|
| R28 Accelerated Aging of Asphalt Binder Using a Pressurized Aging Vessel                               | 04/07/2017 |
| T48 Flash Point by Cleveland Open Cup                                                                  | 04/07/2017 |
| T49 Penetration of Original Sample of Asphalt Cement                                                   | 04/07/2017 |
| T51 Ductility of Bituminous Materials                                                                  | 04/07/2017 |
| T228 Specific Gravity (Relative Density) of Asphalt Cement                                             | 04/07/2017 |
| T240 Rolling Thin-Film Oven Testing                                                                    | 04/07/2017 |
| T301 Elastic Recovery Test of Bituminous Materials by Means of a Ductilometer                          | 04/07/2017 |
| T313 Determining the Flexural Creep Stiffness of Asphalt Binder Using the Bending Beam Rheometer (BBR) | 04/07/2017 |
| T315 Determining the Rheological Properties of Asphalt Binder Using a Dynamic Shear Rheometer (DSR)    | 04/07/2017 |
| T316 Viscosity Determination of Asphalt Binder Using Rotational Viscometer                             | 04/07/2017 |
| T350 Multiple Stress Creep and Recovery (MSCR)                                                         | 04/07/2017 |



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## Emulsified Asphalt

### Standard:

### Accredited Since:

|                                                 |                                  |            |
|-------------------------------------------------|----------------------------------|------------|
| T59                                             | Density                          | 08/02/2019 |
| T59                                             | Particle Charge                  | 08/02/2019 |
| T59                                             | Residue by Distillation          | 04/07/2017 |
| T59                                             | Residue by Evaporation           | 04/07/2017 |
| T59                                             | Settlement and Storage Stability | 08/02/2019 |
| T59                                             | Sieve Test                       | 04/07/2017 |
| T59-T72 Saybolt Furol Viscosity at 25°C (77°F)  |                                  | 08/02/2019 |
| T59-T72 Saybolt Furol Viscosity at 50°C (122°F) |                                  | 04/07/2017 |