



QUALIFIED PRODUCT POLICY FOR REFLECTIVE SHEETING QUALIFIED PRODUCT POLICY 20

Reflective Sheeting supplied for SCDOT work shall comply with South Carolina Department of Transportation Standard Specifications for Highway Construction Section 651.2 and any applicable addenda. To be eligible to bid on reflective sheeting for maintenance contracts or supply sheeting for construction projects, suppliers must have their sheeting tested by the AASHTO Product Evaluation and Audit Solutions Sign Sheeting Material/Roll Up Signs (SSM/RUP) program and be qualified by the SCDOT based on the test results received. See <https://transportation.org/product-evaluation-and-audit-solutions> for information on participating in the SSM/RUP program.

Once a manufacturer, sheeting type, and color are qualified, they will be listed on Qualified Product Listing (QPL) 20, 'Qualified Suppliers of Reflective Sheeting'. Only those materials listed on QPL 20 can be considered for SCDOT maintenance contracts or for construction projects. A new qualified list is updated as needed, and is based on the SSM/RUP program test results. The test results are evaluated based on ASTM D4956 and materials may be removed from the approval list based on these results. **Reflective sheeting will not be placed on the SCDOT QPL unless tested by AASHTO.**

Sheeting listed on the current QPL 20 are qualified for seven (7) years from the time the SSM/RUP testing was completed. Manufacturers who wish to keep their sheeting on the QPL continuously must submit new results to the contact listed on this QPP within the seven (7) year period.

For reflective sheeting to be considered for the QPL, make a written request containing the following information:

1. A statement that each type of sheeting meets SCDOT Specifications.
2. The date that the material was last tested by AASHTO Product Evaluation and Audit Solutions and the number of the SSM/RUP report containing the test results.

It is the manufacturer's responsibility to notify the SCDOT if the sheeting name and/or number is changed but the product composition and manufacturing process remains the same. If the manufacturing process is changed, the product must be retested by AASHTO before it can be placed on the QPL. Any sheeting currently on the QPL that has not been tested in the last seven (7) years will be removed unless new test data is submitted.

In addition to the initial qualification of the sheeting, a signed certification from the manufacturer must be submitted for each shipment for each project, certifying that the sheeting meets SCDOT specifications for each type of sheeting. No sheeting will be used nor will payment be made for sheeting until the sheeting certification is received and qualified by the SCDOT Resident Construction Engineer. The SCDOT reserves the right to sample and test any sheeting supplied for any SCDOT use at any time.

Any questions concerning this Policy or QPL 20 should be directed to:

Caleb Gunter, P.E.
Structural Materials Engineer
Office of Materials and Research
guntercb@scdot.org
Phone: (803) 737-6694