

**SOUTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

Qualified Product Policy  
for  
Concrete Structure Preformed Joint Filler

Only preformed joint filler sources appearing on the Department's qualified products list entitled "Qualified Product Policy for Concrete Structure Preformed Joint Filler" shall be used for SCDOT projects. A manufacturer may request to be included on the list by furnishing a manufacturer's certification stating that the product meets the standards listed in Supplemental Specification 702.2.2.1 along with test results from an independent AASHTO accredited lab. Also, submit a sample of the material to be tested to the Office of Materials and Research (OMR) for testing. The sample should be at least 4 inches by 10 inches.

After product qualification, periodic review of field sample testing results will be performed. If over three percent of field samples produce failing results, the product will be removed from the qualified product list. If this occurs, the manufacturer must produce formula changes in the product that will ensure compliance with Supplemental Specification 702.2.2.1. After the product has been reformulated to meet SCDOT specifications, the product can be resubmitted with a manufacturer's certification, independent lab test results, an explanation of the reformulation, and a 4 inch by 10 inch sample.

If at any time after product qualification the formulation of the product is changed for any reason, the OMR should be notified of the change.

Requests to qualify a product, along with the required sample, should be submitted to:

Aly Hussein, PhD, P.E.  
Structural Materials Engineer  
Office of Materials and Research  
SCDOT  
PO Box 191  
Columbia, SC 29202  
(803)737-6687  
Email: [husseinaa@scdot.org](mailto:husseinaa@scdot.org)