Attachment C

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION

QUALIFIED PRODUCT POLICY
FOR
SPRAY-ON/BRUSH-ON SURFACE COATINGS FOR CONCRETE FINISH
QUALIFIED PRODUCT LIST 7

Only materials from sources appearing on the Department's qualified product list entitled "Qualified Spray-On and Brush-On Surface Coatings for Concrete Finish" shall be used for SCDOT projects. A manufacturer may request to be included on the list by furnishing certified test results from an independent laboratory, product Data Sheets, Material Safety Data Sheets and brochures describing application procedures.

For the spray material to be QUALIFIED, the color shall be near white (Federal Shade No. 37778) and of smooth texture. It shall meet the requirements of SCDOT Standard Specifications - Subsection 702.4.11 when tested in accordance with:

(1) ASTM G 153

(2) ASTM B 117

(3) ASTM E 96

After product qualification, the manufacturer shall furnish, with each shipment, a materials certification showing brand name, production lot numbers, recommended rate of application, S.C. File Number for the project, the shipping date and to whom it is shipped. The certificate shall contain a statement that the material meets the South Carolina Department of Transportation specifications and is essentially the same as that approved by the Department. The shipped containers shall be plainly marked with the manufacturer's name and trademark, the production lot number, a clear date indicating date of manufacture and/or shelf life expiration date and application procedures. A Materials Safety Data Sheet and a Materials Data Sheet shall be furnished with each shipment Formulation changes after initial product qualification shall be submitted for evaluation by the Structural Materials Engineer.

Requests to qualify a product should be submitted to:

Aly Hussein, PhD, P.E.
Structural Materials Engineer
Office of Materials & Research
SCDOT
PO Box 191
Columbia, SC 29202
(803) 737-6687
Email: husseinaa@dot.state.sc.us