

PRETESTED LISTING POLICY FOR FAST DRY WATERBORNE PAINT

Fast Dry Waterborne Paint Pavement Markings supplied for SCDOT work shall comply with South Carolina Department of Transportation (SCDOT) Standard Specifications for Highway Construction Section 625 and any applicable addenda. For a batch of Fast Dry Waterborne Paint to be eligible for placement on the pretested listing, suppliers must follow the Qualification of Samples guidelines listed below. **As of 03/21/2022, OMR is suspending the courtesy pretesting of fast dry waterborne paint prior to shipment. Future Testing will be based on random sampling on an as needed basis however all requirements below still need to be met for fast dry waterborne paint to be used on Department projects. As a courtesy, the current list will remain posted until all batches have expired or pretesting is re-established.**

Qualification of Samples:

Before use, submit the following items for each type, color, and batch of paint supplied:

- Manufacturer's testing results for the samples. Provide testing results that minimally include the items given in Subsection 625.2.2.5 of the SCDOT Standard Specifications for Highway Construction and the brand and type of resin used.
- Manufacturer's statement of compliance with all requirements of the SCDOT Standard Specifications for Highway Construction or applicable special provision. This statement explicitly states that the paint provided is essentially free of lead, cadmium, and other heavy metals.
- Material Safety Data Sheets, essentially similar to Form OSHA-20 for the material provided.

Furnish the items above to the Resident Construction Engineer.

In addition to the pretested qualification requirements of the Fast Dry Waterborne Paint Batch, a certification from the manufacturer must be submitted to the Resident Construction Engineer for each project, certifying that the supplied paint meets the specified criteria. Publication of a specific batch of paint on the pretested listing does not waive the batch of any requirements listed in the specifications. SCDOT still reserves the right to sample and test any batch of paint regardless of pretesting qualification status.

Any questions concerning this policy or pretested listing should be directed to:

Eric Carroll, P.E.
State Pavement Design Engineer
Office of Materials and Research
PO Box 191, Columbia, SC 29201
Phone: (803) 737 - 7116 Email: CarrollE@scdot.org

March 21, 2022