



## Florida Department of Transportation

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**\*\*Expired\*\***

**MATERIALS BULLETIN NO. 07-07**

**DCE MEMORANDUM NO. 15-07**

**(FHWA approved: 7/5/07)**

TO: DISTRICT MATERIALS RESEARCH ENGINEERS  
DISTRICT CONSTRUCTION ENGINEERS

FROM: Thomas O. Malerk, P.E., Director, Office of Materials  
Brian Blanchard, P.E., Director, Office of Construction

COPIES: Florida Transportation Builders Association

SUBJECT: Verification Testing of Manufactured Products

The purpose of this memorandum is to provide a procedure to meet the Federal Highway Administration's requirement of verification testing of manufactured products. This procedure includes sampling qualified manufactured products at the time of use on each project.

The Project Administrator will acquire a product sample for all manufactured products listed below in Table 1: Project Sampling. The sample quantities are listed in the Departments Sampling Testing and Reporting Guide (STRG). The Project Administrator will send samples to the State Materials Office (SMO), along with completed sample transmittal cards and a copy of the producer's certification.

Sampling will begin July 1, 2007 and continue until such time that all the required samples for a product category have been received. Once all needed samples from a product category are received, the SMO will notify the State Construction Office that no additional sampling for that category is required for the remainder of the fiscal year. At the beginning of each fiscal year, sampling will once again be required, and this cycle will repeat annually.

Since verification testing is mandated by the FHWA and is a quality assurance measure for the Department, these samples may or may not affect project acceptance depending on the nature of the failure. SMO personnel will log in the samples under an overhead Project Financial Identification Number upon receipt, and process the samples in LIMS. The SMO will provide a recommendation to the Product Evaluation Office for the final disposition of products with failing test results. In case of a critical failure, the SMO will also contact the Project Administrator and assist in developing a resolution for the project.

Please contact Paul Vinik, (352)955-6649 or Cristina Crawford, (352)955-6634, if you have any questions.

**Table 1: Project Sampling**

The Project Administrator will send samples of the following product categories to the State Materials Office on an every project basis.

<b>Construction Specification</b>	<b>Materials Specification</b>	<b>Product Category</b>
102,713	971-8	Preformed Non-Removable Pavement Marking Film (Tape)
353, 400, 449, 450, 534	926	Epoxy Compounds - Types A to Q
400-15.2.6	975-6	Class V applied Finish Coating
400, 450, 649	934	Non-Shrink Grout
460	938	Post Tensioning Grout
523		Patterned Textured Paving Products
536	993-5	Delineator Assembly- reflectors and plastic posts
536	972-3	Recycled Plastic Guardrail Offset Blocks
560	975-5	Structural Steel Coatings
562	975-4	Galvanizing Compounds
563		Anti-Graffiti Coatings
706	970	Raised Pavement Markers and Raised Pavement Marker Adhesives
709	971-9	2-component reactive materials for Traffic Stripes and Markings
710	971-3	Fast Dry Traffic Paint - Water Borne
711	971-5	Thermoplastic Materials for Traffic Stripes
711	971-6	Thermoplastic Material- Hot Spray
713		Preformed Tape and Preformed Thermoplastic
709, 710, 711, 713	971-2	Retroreflective Glass Beads
	930	Materials for Concrete Repair
	932	Nonmetallic Accessory Materials for Concrete Pavement and Concrete Structures, and Hot Poured Joint Sealant
	937	Structural Adhesives
	938	Post Tensioning Grout
	975-8	Elastomeric Coatings