



*Florida Department of Transportation*

**RICK SCOTT**  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

**JIM BOXOLD**  
SECRETARY

December 23, 2015

Khoa Nguyen  
Director, Office of Technical Services  
Federal Highway Administration  
3500 Financial Plaza, Suite 400  
Tallahassee, Florida 32312

Re: State Specifications Office  
Section **938**  
Proposed Specification: **9380200 Duct Filler for Post-Tensioned Structures.**

Dear Mr. Nguyen:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

The changes are proposed by Amy Tootle of the State Construction Office to require all construction-related documentation to be submitted by electronic means for consistency with the State Construction Office e-Construction initiative.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to [daniel.scheer@dot.state.fl.us](mailto:daniel.scheer@dot.state.fl.us).

If you have any questions relating to this specification change, please call me at 414-4130.

Sincerely,

Signature on file

Daniel Scheer, P.E.  
State Specifications Engineer

DS/dt

Attachment

cc: Florida Transportation Builders' Assoc.  
State Construction Engineer

**DUCT FILLER FOR POST-TENSIONED STRUCTURES.**  
**(REV 10-14-15)**

ARTICLE 938-2 is deleted and the following substituted:

**938-2 Approved Product List.**

Only post-tensioning grouts and flexible filler material listed on the Department's Approved Product List (APL) shall be used. Manufacturers seeking evaluation of their product shall submit an application in accordance with Section 6 and include certified test reports from an independent laboratory, audited by and meeting the requirements of ISO 9001, showing the material meets all the requirements specified herein. A written certification from the manufacturer that the product meets the requirements of this Section must be ~~provided~~submitted.

Any change of materials or material sources requires new testing and certification of the conformance of the grout with this Specification.

Grout products will be qualified by application (horizontal, vertical or repair).

ARTICLE 938-3 is deleted and the following substituted:

**938-3 General Requirements.**

**938-3.1 Grout:** Grouts shall be prepackaged in clearly labeled moisture proof containers. Grout bags shall indicate application type, date of manufacture, LOT number and mixing instructions. ~~A copy of t~~The Quality Control Data Sheet for each lot number and shipment sent to the job site shall be provided to the Contractor by the grout supplier and ~~furnished~~submitted to the Engineer. Materials with a total time from manufacture to usage in excess of six months shall be tested and certified by the supplier that the product meets the quality control specifications before use or the material shall be removed and replaced.

**938-3.2 Flexible Filler Microcrystalline Wax:** Flexible filler shall be delivered to the project site in clearly labeled prepackaged containers and stored in accordance with the manufacturer's recommendations and as applicable for the particular project. ~~A copy of t~~The manufacturer's Quality Control Data Sheet indicating compliance with Table 938-2 for each shipment sent to the job site shall be provided to the Contractor and ~~furnished~~submitted to the Engineer.

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