



*Florida Department of Transportation*

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JIM BOXOLD  
SECRETARY

January 8, 2016

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

Re: State Specifications Office  
Section **121**  
Proposed Specification: **1210200 Flowable Fill.**

Dear Mr. Nguyen:

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

The changes are proposed by Donnie Bagwell of the State Materials Office (SMO) to modify the language to allow the use of ground tire rubber in flowable fill.

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

**FLOWABLE FILL.**  
**(REV 11-5-15)**

ARTICLE 121-2 is deleted and the following substituted:

**121-2 Materials.**

Meet the following requirements:

Fine Aggregate <sup>*(1)</sup> .....	Section 902
Portland Cement (Types I, II, or III).....	Section 921
Water .....	Section 923
Admixtures <sup>***(2)</sup> .....	Section 924
<u>Ground Tire Rubber (GTR)<sup>(3)</sup> .....</u>	<u>Section 919</u>
Fly Ash, Slag and other Pozzolanic Materials .....	Section 929
Preformed Foam.....	ASTM C 869

<sup>\*(1)</sup>. Any clean fine aggregate with 100% passing a 3/8 inch mesh sieve and not more than 15% passing a No. 200 sieve may be used.

<sup>\*\*2</sup>. High air generators or foaming agents may be used in lieu of conventional air entraining admixtures and shall be added at jobsite and mixed in accordance with the manufacturer's recommendation. GTR may reduce the amount of high air generators or foaming agents used.

3. GTR may replace up to 20% of the fine aggregate.

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