



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

September 9, 2024

Cathy Kendall
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 Ms. Kendall:

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

The changes are proposed by Melissa Hollis to update APL/BABA formatting.

Please review and transmit your comments, if any, within two weeks (10 business days). Comments should be sent via email daniel.strickland@dot.state.fl.us.

If you have any questions relating to this specification change, please call me at (850) 414-4130.

Sincerely,

Signature on File

Daniel Strickland, P.E.
State Specifications Engineer

DS/jb
Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

FLOWABLE FILL.
(REV 9-5-24)

ARTICLE 121-2 is deleted and the following substituted:

121-2 Materials.

Meet the following requirements:

Fine Aggregate ⁽¹⁾	Section 902 <u>or ASTM C33</u>
Portland Cement <u>and Blended Cement</u>	Section 921
.....	<u>or AASHTO M 85 or AASHTO M 240</u>
Water.....	Section 923 <u>or ASTM C1602</u>
Admixtures ^{(2)*}	Section 924
.....	<u>or ASTM C 494 or ASTM C260</u>
Ground Tire Rubber (GTR) ^{(3)*}	Section 919
Supplementary Cementitious Materials.....	Section 929
.....	<u>or ASTM C618 or ASTM C989</u>
Prefomed Foam.....	ASTM C869

*Use products listed on the Department's Approved Product List (APL).

1. 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.
2. 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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