

9850200 GEOSYNTHETIC MATERIALS  
INTERNAL/INDUSTRY REVIEW COMMENTS

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Comments: (6-30-16)

Subarticle 985-3.1, Product Acceptance; Should the new sentence read "...must rely on the limitations"? The term "not" seems misplaced. I would recommend rewording to: "For products on the APL with limited application type approval, installations and design alternatives must rely on the limitations." I also see a lot of locations where the term "shall" is still used. Recommend rewording those sentences for Plain Language.

Response:

Disagree, No change made.

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Anonymous

Comments: (7-5-16)

In section 985-2.2 in the Geotextile Selection chart, please clarify that type "e" class can be used for both sand and limerock backfill. Both types of backfill are used regularly on FDOT projects and if limerock is not specifically included, it could cause confusion.

Response:

Disagree, type "f" class should be used with limerock backfill. Application for "f" class changed to "MSE Joint Cover for Coarse Aggregate or Limerock Backfill" to reduce confusion.

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Comments: (7-12-16)

Revise "temperature... 140F" to "temperature... 140°F"

Response:

Change made.

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Johnathon Upfold and Gabriel Camposagrado (via Barbara Strickland)  
FDOT D3

Comments: (7-13-16)

Minimum Permittivity and Maximum AOS requirements are missing for MSE joint cover for coarse aggregate backfill (D-3f).

Response:

Agree. Type D2 (D2f) or Type D1f geotextile should be used with coarse aggregate. No change made.

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Chad Rucks (via Deborah Ihsan)  
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Comments: (7-22-16)

General Comment: In Table 1.1 and 1.2 the test for Minimum Sew Strength (lbs) has been

replaced with Mass per Unit Area. The criteria for the Mass per Unit Area is to simply “Provide Test Results”. However, there are no unit provided in the table to determine the criteria of what should be provided, or a minimum allowable mass per unit area to determine if the material is acceptable or not.

Response:

Agree. Units of oz/sy added to the table. This submittal was requested by the State Materials Office to assist in identifying product samples. There is not a minimum for acceptance unless required elsewhere in the contract documents.

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