

9750602 STRUCTURAL COATING MATERIALS
INTERNAL/INDUSTRY REVIEW COMMENTS

Karen Byram
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Comments: (6-3-16, Internal)

1. In the first sentence of 975-6.2 the fiber cement panels are noted as having ‘a mass of 7 to 9 pounds per square foot of surface area’.

Pounds per square foot (lb/ft²) is a measurement unit of the surface density, not area. I propose that this part of the sentence be written out as: ...a mass density of 7 to 9 pounds per square foot of surface area.

Response:

2. In the second sentence of 975-6.2: Apply the finish coating to each test panel at a rate of 50, plus or minus, 10 square feet per gallon. I don't think that the variability unit should be written out. Standard scientific formatting is to use the mathematical symbol \pm . I propose that this sentence be written out as: Apply the finish coating to each test panel at a rate of 50 ± 10 square feet per gallon.

This is an example of variability formatting from an ASTM method:

6.1.4 *Particulate Organic Matter (POM)*— 1.4 ± 0.05 g of humic acid is dissolved in 1 L of distilled water to produce a solution of 1.4 ± 0.05 g/L.

Response:

Cheryl Hudson
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Comments: (6-16-16)

975-6.2: Should the comma after minus and before 10 be deleted? "Apply the finish coating to each test panel at a rate of 50, plus or minus, 10 square feet per gallon."

Response:

Karen Byram
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Comments: (6-16-16)

1. Section 975-6.2 should be renamed as 'Performance Requirements'. This is consistent with the rest of the specification.

Response:

2. The Section should start with the phrase 'For product testing prepare 4...'

Response:

3. It is unnecessary to state 'Submit the samples to an independent laboratory for testing'. This is covered in Section 6, see 975-1.3

Response:

4. Samples should not be directed to submit to the SMO. Submittal of samples is part of the APL application process. Product Evaluation will direct manufacturer's on when and where to submit samples.

Response:

5. While not part of this change, 975-7.2 needs to be corrected, it is not indented nor bold per standard format.

Response:

D5 Construction
386-943-5347

Comments: (6-17-16)

975-6.2 Coating Requirements: Please delete the two commas at: " Apply the finish.....rate of 50, plus or minus, 10 square feet....."

Response:
