

9750000 STRUCTURAL COATING MATERIALS
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (6-4-19)

It is recommended to eliminate 975-7 Anti-graffiti Coatings from FDOT Specifications. SMO Chemistry Lab has requested feedback from several Maintenance office and they don't use Anti-graffiti coatings. They consider this type of coating is not cost-effective and/or have complaints about their performance. Solvent cleanability level 8,9 is not possible for polyurethane coatings painted over anti-graffiti coating. Solvent cleanability 8,9 for alkyd and acrylic might be achieved but is not suitable or cost-effective due to area to be cleaned using alcohol (cleanability 8) or non proprietary detergent (cleanability level 9). Cleanability level 10 (dry cloth) is not possible for any type (solvent or water cleanable). At minimum, solvent cleanable category must be eliminated, polyurethane requirement dropped.

Response: Agree with deleting solvent cleanable anti-graffiti coatings from the Specification. The intent of using solvent cleanable anti-graffiti coatings is to enable restoration of surfaces by the District Maintenance units. State Materials Office received feedback from Maintenance offices and the Product Evaluation Office that solvent cleanable anti-graffiti coatings are not utilized on Department Structures.

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At this time the revisions to Applied Finish Coatings do not affect Elastocolor Coat APL # 400-000-011.

Response: Agreed
