

9750204 STRUCTURAL COATING MATERIALS  
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

Heather Gilmer  
813-389-5889  
[hgilmer@tti-fss.com](mailto:hgilmer@tti-fss.com)

Comment: (11-28-12)

**1. 975-7.1 (a)**

The manufacturer shall supply the following additional information:

a. *Technical **data** sheet that includes installation instructions and **G**raffiti removal instructions, including any solvents or other materials, as necessary. Graffiti removal must be accomplished with nonproprietary cleaners as defined in ASTM D6578.*

c. *Certification that Non-Sacrificial **A**anti-**G**raffiti coating shall not blister, crack, check, chalk, delaminate, or exhibit a color change of more than 8 Delta E **CIEL-~~Lab~~** (or **CIELAB**) units for a period of one year after installation-**Identification of coating components.***

Consider also:

c. *Certification that Non-Sacrificial **A**anti-**G**raffiti coating shall not blister, crack, check, chalk, delaminate, or exhibit a color change of more than 8 ~~Delta-dE94~~ (or dE76)**CIE-~~Lab~~AB** units for a period of one year after installation-**Identification of coating components.***

Response:

Other things I noticed, not part of the proposed changes:

2. **975-2.3.3.1 Prime Coat: **Inorganic** zinc dust pigment shall be a minimum of Type II in accordance with ASTM D520. Inorganic zinc rich primers shall meet the requirements of SSPC Paint 20, Type I, Level 2.**

3. In **975-2.3.1.1, 975-2.3.2, and 975-2.3.3.1**, it says “Inorganic zinc primers shall meet the requirements...” and in **975-2.4.1** it says “Organic zinc primers shall meet the requirements...”, but in none of those paragraphs does it actually say that the primer shall be IOZ or OZ (even though everyone interprets it that way anyway).

Response:

\*\*\*\*\*

Debbie Toole  
414-4114

Comment: (12-4-12)

Suggest the following edits (highlighted):

1.

**975-2.4.1 Prime Coat:** Zinc dust pigment shall be a minimum of Type II in accordance with ASTM D520. Organic zinc rich primers shall meet the requirements SSPC Paint 20, Type II, Level 2.

Zinc primers shall be used as ~~G~~galvanizing ~~R~~repair ~~C~~compounds for areas greater than 100 square inches.

Response:

2.

**975-7.1 General Requirements:** Anti-graffiti coatings intended for use under this specification shall be of a composition capable of preventing the adhesion of and facilitating the removal of acrylic, polyurethane, and alkyd spray paint. All anti-graffiti coatings shall possess the physical and handling characteristics that are compatible with the requirements of Section 563. *The manufacturer shall designate the ~~N~~non-~~S~~sacrificial product as ~~W~~water ~~C~~cleanable or ~~S~~solvent ~~C~~cleanable in accordance with this section.*

c. *Certification that ~~N~~non-~~S~~sacrificial anti-graffiti coating shall not blister, crack, check, chalk, delaminate, or exhibit a color change of more than 8 Delta-~~E~~-CIE ~~L~~ab units for a period of one year after installation-~~Identification of coating components.~~*

Response:

\*\*\*\*\*

Bert Woerner  
386-943-5351  
[bert.woerner@dot.state.fl.us](mailto:bert.woerner@dot.state.fl.us)

Comments: (12-26-12)

Spelling: shouldn't that word be data?

The manufacturer shall supply the following additional information:

a. *Technical ~~date~~ sheet that includes installation instructions and ~~G~~graffiti removal instructions, including any solvents or other materials, as necessary. Graffiti removal must be accomplished with nonproprietary cleaners as defined in ASTM D6578.*

Spelling: shouldn't that word be data?

Response:

\*\*\*\*\*