

ORIGINATION FORM

THE INFORMATION BELOW IS TO BE PROVIDED BY THE ORIGINATOR (The person who receives or originates the issue and needs to forward the issue for action.)

Specification: 563

Subject: anti graffiti coatings

Origination date: 3/18/2009

Originator: Paul Vinik

Office/Phone: 352-955-6649

Problem statement: Sacrificial coatings are more expensive than non-sacrificial and are arduous to use. They provide benefit when used on concrete substrates where water vapor can cause disbondment.

Proposed solution: limit the use of sacrificial coatings to concrete substrates.

Information source: Richard Burgess KTA.

Recommended Usage Note:

Estimated fiscal impact, if implemented: These products are not being used, but this change will reduce the cost to the department.

Implementation of these changes, if and when approved, will begin with the January 2010 letting.



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE KOPELOUSOS
SECRETARY

M E M O R A N D U M

DATE: March 24, 2009

TO: Specification Review Distribution List

FROM: Rudy Powell, Jr., P.E., State Specifications Engineer

SUBJECT: Proposed Specification: 5630100, Anti-Graffiti Coating System - Description

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by Paul Vinik to limit the use of sacrificial coatings to concrete substrates, and thereby prohibit their use on steel.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or to my attention via e-mail at ST986RP or rudy.powell@dot.state.fl.us. Comments received after April 23, 2009 may not be considered. Your input is encouraged.

RP/dr
Attachment

ANTI-GRAFFITI COATING SYSTEM – DESCRIPTION.
(REV 3-17-09)

ARTICLE 563-1 (of the Supplemental Specifications) is deleted and the following substituted:

563-1 Description.

Apply anti-graffiti coating system to the areas shown in the plans. Perform the painting in accordance with this Section, using materials meeting the requirements of 975-9.

Use compatible anti-graffiti coating system components as recommended by the manufacturer which are currently listed on the Department's Qualified Products List (QPL).

Only use sacrificial coatings on concrete substrates.