

Pre-Approved Product Evaluation Request & Summary

Product Evaluation Coordinator
Colorado Department of Transportation 4670 North Holly Street
Denver, Colorado 80216

APL Reference No.

5910-25

Material Code

708.02.01.00

Material Code description full name

Paint, Anti-Graffiti

Part 1

Product Name:

SIL-GUARD™ ANTI-GRAFFITI Pigmented

Product category:

Paint/Coating/Anti-Graffiti

Product Representative / Distributer (name & address):

Erin Smailey

Advanced Chemical Technologies
9608 N. Robinson Avenue
Oklahoma City, OK. 73114

Manufacturer (name & address):

Kevin Brown

Advanced Chemical Technologies
9608 N. Robinson Avenue
Oklahoma City, OK. 73114

Phone: (405) 843-2585 E-mail: salesoffice@advchemtech.co

Website address

www.advchemtech.com

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Description of the product: (Include specific quantifiable details from the tech data sheet. Advertising generalities are not appropriate.)

SIL-GUARD™ WB is a permanent (non-sacrificial) single coat anti-graffiti protective coating suitable for use over metal, concrete, brick, stone, wood, fiberglass, and pre-existing coating. SIL-GUARD™ WB can be applied directly to most existing graffiti and protect against future graffiti. This water-based silicone latex provides excellent durability and a long service life. SIL-GUARD™ WB forms a chemical bond directly with the host surface to enhance adhesion properties without the need for abrasive blasting, priming, and/or extensive site preparation. With this coating being hydrophobic, most graffiti will easily be removed with water at a lower pressure. (1200 psi)

Restrictions, (installation and/or use):

Application Temperature Range: 41-140 F

Use of the product, and Benefit to CDOT (be specific to CDOT highway activities only):

Acceptable applications include: concrete barriers, sound walls, bridges, slope paving, barrier walls, bridge abutments, and structural supports.

Specifications: (listing those applicable is required.)

☒	CDOT	708.02
☐	AASHTO	
☐	ASTM	
☐	Other	
☐	Other	

☒ Certificate of Compliance

☐ Certificate of Verification

Product Testing: (National/independent laboratories or universities with Report Date.) A certified Test Report (CTR) is provided to validate all claims.

☐	AASHTO Product Evaluation & Audit Solutions (NTPEP)	
☐	ASTM	
☒	Other	ICD Test Report (2023)
☐	Other	
☐	Other	

State DOT Approvals:

Expiration Date 5 Year Cycle 08/14/2030

Sample Submitted ☐ Yes ☒ No ☐ N/A Safety Data Sheets (SDS): ☒ Yes ☐ No ☐ N/A

Alternate Product Category

CDOT Restrictions as per CDOT Approving Authority

Evaluators Signature: