



TECHNICAL DATA SHEET

SCUFF AND GRAFFITI BARRIER™ NON-SACRIFICIAL COATING

PRODUCT DESCRIPTION

Scuff and Graffiti Barrier Non-Sacrificial Coating is a single-part system that provides a tough and durable scuff and graffiti resistant finish. This is a cross-linking co-polymer material coating that dries clear (non-yellowing) with a low-luster sheen. Protects a variety of interior and exterior vertical surfaces from permanent scuffs and graffiti staining and damage. Will protect your surface from graffiti defacement caused by commercially available spray paints.

Features and Benefits:

- Backed by the best guarantee available on the market
- Supplied ready to use - no mixing needed
- V.O.C. compliant - less than 20 g/l
- Treated surfaces will sustain unlimited scuff and graffiti removals for a period up to three years
- Will slow the growth of mildew, mold, fungus, and bacteria
- Surfaces require no particular maintenance.
- No expensive sand blasting needed.
- Meets Master Painters Institute (MPI) #105 - Graffiti-Protection, Top Coat
- UV protectant

Guarantee Period:	Up to Three Years	
CSI Reference:	Division 9	
Part Numbers:	<u>USA</u>	<u>International</u>
1 Gallon refill	TPC-0301	TPC-0301-CA
32 Oz + Refill	TPC-0300	TPC-0300-CA

RECOMMENDED USES:

- Aggregate panels
- Concrete, Brick, Stucco
- EFIS and cement plaster
- Metal
- Plastic
- Previously or newly-painted surfaces
- Stone
- Water-Borne and Solvent-Based Coatings
- Wood

COVERAGE RATES (THEORETICAL):

Porous Surfaces Per Coat	Square Feet Per Gallon
Precision Block	200
Split Face Block	200
Ground Face Block	200
Scored/Fluted Block	180
Sand Blasted Block	180
Slump/Adobe Block	200
Heavy Textured Stucco	200
Brick	250
Unpainted Wood	200
Porous Tile	200
Dense Surfaces Per Coat	
Fine/Medium Textured Stucco	250
Pre-Cast/Tilt-up Concrete	250
Cast Concrete	250
Sand Blasted Concrete	225
Exposed Aggregate	225
EFIS	225
Metal	300
Painted Surfaces	300

MANUFACTURED BY:
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HOW TO USE:

All surfaces to be coated should be structurally sound, clean, and dry.

Using airless spray equipment, apply at recommended coverage rates. Apply in a fine mist, cross-hatched pattern to build up the wet coating. As soon as the entire surface has been coated, immediately repeat process with a second pass. Depending on the porosity of the surface, a light second coat may be necessary. Clean equipment with soap and water when finished.

GENERAL PRECAUTIONS:

Painted Surfaces

Allow newly-painted and stucco surfaces to fully chemically cure before application. Recent formulations of pigmented paints, coatings, and integrally-colored stucco colorant additives contain biocides. These biocides must be released **before** application. Please consult the manufacturer of the paint/stucco coating to determine the chemical curing period. Rainguard is not responsible for yellowing or color differences as a result of application of the VANDLGUARD over uncured paint or integrally-colored stucco surfaces.

Test Panel

Always apply material to a mock wall or test panel before application to determine paint/stucco curing, acceptable color, surface porosity, application rates and methods before starting general application. Allow the product to cure three days before removing graffiti.

Environmental Conditions

Do not apply to surfaces if moisture content is greater than 15% as measured with an electronic moisture meter. Do not apply materials in climates where freezing temperatures have existed prior to application. Allow adequate time for surfaces to thaw. Establish that air, surface, and material temperatures are above 40°F (4°C) and at least 5°F above the dew point prior to painting. Do not apply at temperatures below 40°F or when temperatures are expected to drop below 40°F within 24 hours of application. Do not apply if rain, snow, or lower temperatures are expected within 48 hours. Do not apply if relative humidity is greater than 80%.

GRAFFITI REMOVAL:

In many instances, non-abrasive household cleaners safely and effectively remove tagging. However, in the event tagging can't be removed with these cleaners, please contact manufacturer and purchase Rainguard Graffiti Remover Spray®. Follow manufacturer's recommendations and instructions for use. In addition, warm water power-washing has also been known to assist in the removal of tagging. Please refer to the manufacturer for additional assistance.

TECHNICAL DATA:

For additional performance-testing information, please contact Rainguard technical services

Material Type	Cross Linked Co-Polymer
Permeability	100% Permeable
Solids Content by Volume	Approximately 40.0%
Solids Content by Weight	Approximately 58.0%
Odor	Similar to Latex Paint
Application Temp Range	40° to 100° F
Finish	Dries Clear
V.O.C.	<20 g/L
Flash Point	Non-Flammable
Surface Dry Time	One to Two Hours
Full Chemical Cure	72-96 Hrs @ 75° F

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