



HIGH PERFORMANCE VCI COATINGS

VCI-385

PRODUCT DESCRIPTION

VCI-385 is a water-based acrylic coating specifically designed to provide a non-skid surface on metal substrates while providing VCI corrosion protection*. VCI-385 has long-lasting aggregates and film properties formulated for floors, providing excellent wear resistance. VCI-385 can be brushed or rolled.

FEATURES

- Good adhesion
- Non-skid surface
- Multimetal protection
- Excellent slip resistance
- Excellent wear resistance
- Color match

TYPICAL PROPERTIES

Appearance	Gray liquid
Dry to Cure Time	48 hours
Dry to Recoat Time	6-18 hours
Dry to Touch Time	30-120 minutes (depending on ambient conditions)
Film Type	Hard, non-skid
Non-volatile Content	46-60%
Shelf Life	12 months @ 75°F (24°C)
Theoretical Coverage	65-75 ft ² /gal (1.6-1.8 m ² /l)
VOC	0.33 lb/gal (40 g/l)
Density	10.0-10.4 lb/gal (1.20-1.25 kg/l)

Note: Coating dry time is affected by temperature, air flow and humidity.

*It is advised to use a primer such as Cortec® VCI-373 or VCI-375 when coating over cleaned steel. This provides better protection, surface coverage and a barrier cushion between the aggregate and substrate.

APPLICATION

Surface Preparation:

NACE	SSPC	ARS
3	6	LOWA-3

NACE - National Association of Corrosion Engineers
 SSPC - Steel Structure Painting Council
 ARS - American Rust Standard Guide

Product Preparation:

VCI-385 should be thoroughly mixed prior to use as settling occurs over time. Use dispersion blade for best results.

Product Application:

Product can be applied by brush or roll. Normal coverage area is 65-75 ft²/gal (1.6-1.8 m²/l)

Product Cleanup:

Use water to clean up tools and overspray.

LIMITATIONS

Avoid using VCI-385 in situations where the coating is immersed in water or other liquids. This could lead to a softening of the film.

STORAGE AND PACKAGING

VCI-385 is available in 5 gallon (19 liter) pails, 55 gallon (208 liter) drums, liquid totes and bulk. Do not allow product to freeze.



FOR INDUSTRIAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
KEEP CONTAINER TIGHTLY CLOSED
NOT FOR INTERNAL CONSUMPTION
CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

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