



**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 <sup>2</sup> /gal (1.6-1.8 m <sup>2</sup> /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 ft<sup>2</sup>/gal (1.6-1.8 m<sup>2</sup>/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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