



HIGH PERFORMANCE VpCI™ COATINGS

VCI-399

PRODUCT DESCRIPTION

VCI-399 is an environmentally friendly, polyester epoxy hybrid topcoat. Through its unique Cortec® Vapor Corrosion Inhibitor (VCI) technology, VCI-399 offers exceptional corrosion resistance for long-term protection on most metal surfaces. VCI-399 is a zero VOC product that comes ready to use. Overspray can be collected for reuse. There are no solvents that require disposal.

FEATURES

- Fast curing
- Consistent finish
- Ready to use
- High operating efficiency

TYPICAL APPLICATIONS

- Wire goods
- Furniture
- Appliances
- Wheels
- Pumps
- Automotive applications

METALS PROTECTED

- Aluminum
- Cast iron
- Steel

APPLICATION

Spray Guns
Corona charging spray gun

Film Thickness

1-3 mils (25 - 75 microns) warm
3-6 mils (75 - 150 microns) cold

Curing

Temperature 341°F (170°C) 15 minutes (Object temp)
356°F (180°C) 10 minutes (Object temp)

Surface Pretreatment

Degrease with Cortec® VCI 410 Series and then use Cortec® VCI-426 for surface preparation.

TYPICAL PROPERTIES

Type	Polyester/epoxy resin
Color	Various
Finish	Smooth
Density	3087- 3749 lb/ft ³ (1400-1700 kg/m ³)
Spread Rate	45-60 ft ² /lb @3 mil (4.18-5.57 m ² /kg @ 75 microns)
Non-volatile Content	99.5-100%

PACKAGING

VCI-399 is available in 44 lb. (20 kg) containers. Keep containers closed when not in use. Storage temperature 40°-77°F (5°-25°C).

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

LIMITED WARRANTY

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4119 White Bear Parkway, St. Paul, MN 55110 USA
Phone (651) 429-1100, Fax (651) 429-1122
Toll Free (800) 4-CORTEC, E-mail info@cortecvci.com
Internet <http://www.cortecvci.com>

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OTiK Sp. z o.o.
ul. Hutnicza 4
81-061 Gdynia
tel.: 58 6230498
fax: 58 6230496
otik@use.pl
www.inhibitory.use.pl

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