



PRODUCT PROFILE

Novocoat Rustopper is a high grade, two part epoxy with anti corrosion resistance fillers, to be used for any environment. Rustopper can be applied over manually prepared surfaces to provide a primer or a top coat for corroded areas where blasting is not allowed. It can be easily applied by brush or roller to achieve a 4 to 10 mils dry film thickness.

Novocoat Rustopper is a 100% solids two part epoxy, non flammable, anti corrosion resistant material. You can partial mix this system or mix the entire unit which covers 266 square feet at 6 mils dry film thickness. For large areas Novocoat Rustopper can be sprayed with a 30:1 airless or higher. Contact the manufacture for details

Novocoat Rustopper is used on pipe racks, pipes, support columns, tank tops and tank surfaces under installation where corrosion is present from sweating. You can coat over the top of Novocoat Rustopper 6 hours after installation depending on the temperature.

PRODUCT FEATURES and BENEFITS

- Non-Flamable
- Excellent corrosion resistance
- High Adhesion
- Long term protection

CHEMICAL RESISTANCE

- Acetic Acid up to 10%
- Ammonium Hydroxide*
- Benzene
- Black Liquor
- Butyl Acetate
- Butyl Carbitol
- Crude Oil
- (Most) Chlorides
- Hydrochloric Acid up to 20%
- Hydrogen Sulfide
- Isopropyl Alcohol
- Nitric Acid up to 10%
- (Mild) Organic Acids
- (Most) Phosphates
- Phosphoric Acid up to 10%
- Potassium Hydroxide*
- Sodium Hydroxide*
- (Most) Sulfides
- Sulfuric acid up to 50%
- 1,1,1- Trichloromethane
- Urea Solutions
- White Liquor

*Ambient temperature only

PHYSICAL PROPERTIES

Color	Hardener: Putty/Beige Resin: Aluminum/ Grey
Container Sizes	4x1 kg unit (53sq.ft. @ 6 mils) or 1x1 gallon kit (266sq.ft. @ 6 mils)
Recommended Thickness	6-12 mils
Flexibility ASTM D522-4	>35%
Flash Point	Resin: >300°F (149°C) Hardener: >200°F (93°C)
Pull Off Adhesion Test ASTM D4541	1,600 psi
Specific Gravity	Resin: 1.20 Hardener: 1.48
Mix Ratio	2-1 Volume
Weight per gallon	9.83 lbs

SERVICE TEMPERATURE

Dry Service	250°F (121°C)
Spill/Splash	180°F (82°C)
Immersion *	140°F (60°C)

*For immersion with solvents, mineral acids or alkaline solutions over 150°F, please contact tech support

CURE TIMES @ 68°F (20°C)

Useable Life	45 minutes
Touch Dry	8 hours
Hard Dry	16 hours
Minimum Overcoating	6 hours
Maximum Overcoating	12 hours

*For every 10° difference, times half or double the pot life: cooler temperature=longer hotter temperature=shorter

PREPARATION

Remove all oil/grease and wire brush, grind, or mechanically abrade - whichever is allowed. Install one to 2 coats of Novocoat Rustopper to the surface.

ORDERING INFORMATION

For additional information, prices, or to place an order, contact your Novocoat Protective Coatings sales representative. If you do not know the name of your sales representative, call (972) 490-0566.

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