



Chemprime 3550

Fast Cure Polyurethane Primer for Steel

Description

Chemprime 3550 is a VOC compliant, fast cure, high performance polyurethane primer highlighted by:

- √ Excellent adhesion to blasted and unblasted steel substrates
- √ Formulated with a high loading of corrosive inhibitive additives to provide a long service life in harsh conditions.
- √ Excellent cure profile—even in cold weather conditions

Application Recommendations

Chemprime 3550 is mixed 1 part A to 2 parts B and does not require thinners. It can be brush, roller or spray applied to the substrate at 0.5-1.5 mil dry film thickness.

For further detail consult the **Chemprime 3550** Material Standard and seek a Chemline Technical Representative for application training.

Packaging, Storage & Shelf Life

Chemprime 3550 is available in 3 gallon and 15 gallon kits. It should be stored in sealed containers between 60°F and 90°F. Shelf life is 12 months under normal conditions.

Safety

Chemprime 3550 is for industrial use only. Avoid contact with eyes and skin. Do not inhale or ingest. When spraying, wear a respirator or fresh air hood. Spraying indoors requires forced ventilation. Be sure to read MSDS in its entirety prior to use.

Application Properties

Property	Value
Mix Ratio, by volume A to B	1:2
Solids, by volume	25 %
Solids, by weight	48 %
VOCs, lbs/mixed gallon	2.8
Recommended Thickness	0.5-1.5 mils dft

Physical Properties

Property	Value
Cure to Touch	5 mins
Pot life	2 hours
Recoat window	Within 5-120 mins
Salt Fog Spray	> 1000 hours

*Values obtained in laboratory setting for comparison purposes only and should not be considered specifications.

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Chemline, Inc. • 5151 Natural Bridge Rd. • St. Louis, MO 63115 • Phone: (314) 664 - 2230

• 19500 S. Alameda St. • Los Angeles, CA 90221 • Phone: (310) 764 - 0820

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