



GREEN REBAR EPOXY

#1-547

A one component direct-to-metal epoxy primer that protects rebar against rust, corrosion, and bleed thru stains. Ideal for spot repair of cut rebar or as the initial coating. Meets ASTM A775, D3963, and D3963M-01 performance requirements for corrosion resistance and flexibility when repairing defects in coatings for rebar. VOC compliant in all 50 states (Prefabricated Architectural Component Coatings).

Suggested Uses:

On-site spot repair.
 Primer coat anywhere corrosion resistance is a priority

Packaging:

Cans per case	4
Container	1 gallon can (3.8 LITERS)
Shipping Classification	UN 1263
Hazard Class	3
Flammability	WARNING! Flammable liquid and vapor

Properties:

Coverage:	200 sq. feet @1.5 mil
Cleanup	Paint/lacquer thinner
Flash point	69F
Solids Content	69%
VOC content	337 g/L
HAPS Content	0
Viscosity	105-115 Krebs Units
Storage Temperature	40-100F
Application Temperature	50-90F
Durability	Good
Heat Resistance	350 F
Resin System	Epoxy Ester
Density	9.1 pounds per gallon
Shelf life	1 year

Dry Time*:

To touch	6 hours
To recoat	6 hours
Hard Cure	48 hours

*At 72F, 50% humidity,
 1.5 mil thickness

**Curing/Recoat time is extended with
 multiple coats and excessively thick coats**

Gloss*: Flat, <15

*as measured on a 60 degree gloss meter

Additional Information:

In order to pass ASTM B117 (Salt fog) and ASTM G20 (chloride permeability), you must achieve a recommended film thickness of 5 mils (dry film).

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