



GREEN REBAR EPOXY

#16-547

A high performance, single stage epoxy coating that protects cut rebar. Protects against corrosion and rust staining when applied to rebar before setting in concrete. Prevents oxidation on the cut ends and is ideal for spot repair of damaged coatings. ASTM A775/A775-07 and D3963/D3963M-01 performance requirements for corrosion resistance and flexibility when repairing defects in coatings for rebar.

Suggested Uses:

Prime ferrous metal in sea air/saltwater conditions.
On-site spot repair of rebar.
Equipment needing protection from road salt.

Packaging:

UPC Code	043281000451
Cans per case	12
Shipping weight per case	15 lbs.
Container	16 fluid ounce can
Label weight	12 ounces (340 grams)
Shipping Classification	limited quantity, UN 1950
Hazard Class	2.1
Storage Class	NFPA 30B Level 3

Properties:

Coverage	3.4 sq. feet (@5 mils dry film)
Cleanup	Paint or lacquer thinner
Flammability	Extremely Flammable
Flash point	-4 F
Specific Gravity	0.80
Solids Content	23.4%
MIR value	0.80 Non-flat paint, does not exceed 0.95
HAPs content	42%
Storage Temperature	40-100F
Application Temperature	50-90F
Durability	Excellent
Abrasion Resistance	Excellent
Heat Resistance	350F
Resin System	Modified Epoxy
Shelf life	Guaranteed for 2 years

Dry Time*:

To touch	10 minutes
To recoat	30 minutes
Hard Cure	48 hours

Do not set rebar into concrete until paint has fully cured.

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

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

Gloss*: Satin, ~20

*as measured on a 60 degree gloss meter

Additional Information:

Meets performance requirements for corrosion resistance and flexibility of ASTM A775/A775-07 and D3963/D3963M-01 for repair of defects in organic coatings on Steel Reinforcing Bars. For maximum protection, apply a total dry film thickness of 4-5 mils. Contains no ozone depleting substances.

8-24-2023