

Diamond  Vogel®

# Mult-E-Poxy® 180

EPOXY MASTIC



**Mult-E-Poxy 180** is the ultimate protection for your substrates, even in extreme environments.

Formulated for use as a mastic to tightly adhering rust, damp surfaces, and most tightly adhered existing coatings, making it a unique choice for difficult substrates.



## Mult-E-Poxy 180



# ENDURING PROTECTION



**Mult-E-Poxy 180** is an outstanding barrier against costly deterioration for concrete, metal, and other substrates.

## Optimum Protection for:

- Manufacturing and processing plants
- Machinery and equipment
- Tank exteriors
- Non-potable fresh water immersion
- Petrochemical
- Power generation plants
- Structural support steel





## Versatile

- Surface tolerant over tightly adhering rust, damp surfaces, and most tightly adhering coatings providing protection for difficult substrates.
- High build application protects steel, concrete and composites against abrasion, moisture corrosive fumes, and chemical contact with one coat.
- Highly adaptable to your application requirements. Apply by brush, roller or airless spray.
- Error-free application by both in-house maintenance personnel and professional applicators with pre-measured kits using an easy one-to-one mixing ratio.



## Economical

- Reduce labor costs by replacing conventional, multicoat systems with the ability to apply a one-coat system at a dry film thickness of 5.0 to 10.0 mils.
- Save time by reducing the number of coats and difficult surface preparation.

### COLORS

**Mult-E-Poxy 180** is available in factory-mixed safety and standard colors as well as a wide range of tinted colors (ICS Color System).



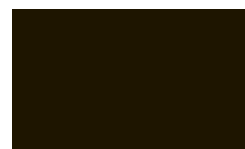
Safety Red LF-5201



Safety Green LF-6203



Safety Blue LF-7201



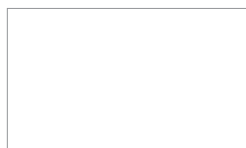
Jet Black LF-9201



Aluminum LF-2201



Silver Gray LF-0203



Cotton White LF-1230



Safety Yellow LF-3203



Safety Orange LF-4203

Note: Colors shown are produced as close as modern printing techniques permit and are only approximate representations of the actual colors.

## Mult-E-Poxy 180



PHYSICAL PROPERTIES	Mult-E-Poxy 180	Mult-E-Poxy 180 FD/LT Cure
Finish	Semi-Gloss 45-55 @ 60°	
Resin Type	Two-Component Polyamide Epoxy Mastic	
Dry Time to Touch	4 hours at 70°F	3 hours at 70°F
Dry Time to Recoat	≥ 9.5 to 11 hours at 70° F	≥ 7 to 9 hours at 70° F
Recommended Dry Film Thickness per Coat	5.0-10.0 mils	
Practical Coverage at Recommended DFT	127 to 254 ft <sup>2</sup> /gallon	
Solids by Volume	79% ± 2%	
VOCs	See Technical Data Sheet	

Please see Technical Data Sheet for chemical resistance for splash and spillage.



### OUR FAMILY'S COMMITMENT TO YOU

Andrew Vogel, our founder, decided that the paint he perfected himself was the only paint good enough for houses and barns in the harsh and varied Midwest climate. In 1926, a paint company was born from a modest workshop laboratory. Four generations and millions of gallons of paint later, we still carry on the legacy of our

founder. Through our manufacturing facilities, stores, and dealers, we continue to provide the outstanding value and service that our company was built on. From perfecting our own formulas to producing and distributing our own products, our commitment and passion continues to be worthy of Andrew's name.

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