



Epoxy Primer

Written by Administrator
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Colors

- ✓ Black
- ✓ White
- ✓ Grey



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B58BY0030

SPECIFICATION SHEET

FEATURES

For interior and exterior use on a wide range of substrates. For interior and exterior use on a wide range of substrates. For interior and exterior use on a wide range of substrates.

WORK SURFACE PREPARATION REQUIREMENTS

Substrate	Preparation	Notes
Concrete	Grind to a smooth finish.	
Steel	Grind to a smooth finish.	
Aluminum	Grind to a smooth finish.	
Galvanized Steel	Grind to a smooth finish.	
Stainless Steel	Grind to a smooth finish.	
Brass	Grind to a smooth finish.	
Copper	Grind to a smooth finish.	
Lead	Grind to a smooth finish.	
Cast Iron	Grind to a smooth finish.	
Cast Steel	Grind to a smooth finish.	
Cast Aluminum	Grind to a smooth finish.	
Cast Brass	Grind to a smooth finish.	
Cast Copper	Grind to a smooth finish.	
Cast Lead	Grind to a smooth finish.	
Cast Cast Iron	Grind to a smooth finish.	
Cast Cast Steel	Grind to a smooth finish.	
Cast Cast Aluminum	Grind to a smooth finish.	
Cast Cast Brass	Grind to a smooth finish.	
Cast Cast Copper	Grind to a smooth finish.	
Cast Cast Lead	Grind to a smooth finish.	

COMPOSITION

Component	Weight %
Epoxy Resin	100%
Hardener	100%

TECHNICAL DATA

Property	Value
Viscosity (cP)	100-150
Specific Gravity (G/G)	1.1-1.2
Shelf Life (Months)	12
Storage Temperature (°F)	50-70
Application Temperature (°F)	50-70
Drying Time (Hours)	24
Full Cure Time (Days)	7
Modulus (ksi)	1.5-2.0
Strength (ksi)	1.5-2.0
Elongation (%)	1.5-2.0
Adhesion (lb/in²)	1.5-2.0
Impact Resistance (ft-lb/in)	1.5-2.0
Chemical Resistance	Good
UV Resistance	Good
Fire Resistance	Good
Environmental Resistance	Good