



PRIMER EBF

100% Solids

Epoxy-Polyamine Filler Surfacer

DESCRIPTION

Primer EBF is a two component, 100% solids, liquid applied, epoxy-polyamine filler surfacer with unique characteristic of sealing pores in concrete.

FEATURES

- ◆ Low Odor
- ◆ 100% Solids
- ◆ Solvent Free
- ◆ Excellent Adhesion

TYPICAL USES

- ◆ Concrete
- ◆ Glass Reinforced Plastics
- ◆ Polyurethane Elastomeric Surfaces

COLORS

Part-A: Black, Part-B: White

PACKAGING

2 gallon kit: One 1 gallon (3.78 liter) cans of Part-A Black Liquid, containing 1 gallon and one 1 gallon (3.78 liter) can of Part-B White Liquid, containing 1 gallon

10 gallon kit: One 5 gallon (18.9 liter) pails of Part-A Black Liquid, containing 5 gallons and one 5 gallon (18.9 liter) pail of Part-B White Liquid, containing 5 gallons

MIXING

The volume mixing ratio is 1 part Part-A Black Liquid to 1 part Part-B White Liquid.

Primer EBF Part-A and Part-B should be thoroughly mixed individually prior to combining to ensure a homogeneous material. Primer EBF must always be mixed with one part Part-A and one part Part-B (Part-A: Part-B = 1:1). The combined components should be thoroughly mixed using a mechanical mixer at slow speed or for at least 5 minutes if mixed by hand.

APPLICATION

Primer EBF can be applied using an airless sprayer, brush, phenolic resin core roller or trowel. Coverage rate will vary depending on the porosity of the substrate.

Allow Primer EBF to become tack free before applying the coating.

Recommended surface temperature should be greater than 50°F (10°C) and at least 5°F above the dewpoint. Primer EBF is very sensitive to heat. Higher temperatures will significantly accelerate the cure time and pot life. Use caution in batch sizes and thickness of application.

Low temperature will extend the cure time.

TECHNICAL DATA

Coverage Rate	varies with substrate
Pot Life, 75°F (24°C) @ 50% R.H.	30-45 min.
Hardness, ASTM D-2240	70 ± 5 Shore D
Specific Gravity,	
Part-A	1.35
Part-B	2.03
Total Solids, Weight, ASTM D-2369	100%
Total Solids, Volume, ASTM D-2697	100%
Viscosity, at 75°F (24°C),	
Part-A & B combined	
Volatile Organic Compounds,	
ASTM D-2369-81	0 lbs/gal

EQUIPMENT CLEANUP

Equipment should be cleaned with an environmentally safe solvent, as permitted under local regulations, immediately after use.

STORAGE

Primer EBF has a shelf life of one (1) year from date of manufacture in original, factory sealed containers.

LIMITATIONS

Not UV stable. Surfaces must be dry, clean and free of foreign matter.

Containers that have been opened must be used as soon as possible.

Primer EBF is difficult to clean up after it has cured.

Do not dilute Primer EBF.

Mix no more material than can be used within 20 minutes.

WARNING

This product contains Epoxy Resin and Curatives.

Please read all information in the general guidelines, product data sheets, guide specifications and material safety data sheets (MSDS) before applying material. Published technical data and instructions are subject to change without notice. Contact your local Custom Linings representative or visit our website for current technical data and instructions.

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