

Fo-Poxy (HP Primer-120)

DESCRIPTION:

Fo-Poxy (HP Primer-120) is 100% Solids medium viscosity, slow setting, High Performance intercoat Primer system having high adhesion, high peel strength, designed to improve adhesion between a large variety of coatings, metallic substrates and concrete. It acts as a barrier coat on various substrates and improves adhesion to difficult substrates such as non-ferrous metals. It can be applied over correctly prepared bare steel surfaces, fiberglass, zinc coated steel, aluminium, wood, plastics, ceramics, polyester fillers and baked acrylic enamel.

APPLICATION:

- All surfaces should be sound, clean, dry and free from oil or grease.
- Remove loose material and flaking paint.
- Brush and wash off soft or powdery surfaces.
- Remove rust and corrosion from metals.
- Abrade smooth metal, plastics and fibreglass surfaces.
- Allow 28 days for new concrete to cure before applying primer
- Stir Part A and Part B separately for 1-2 minutes before use..
- Mix the Part B into Part A and stir for 1-2 minutes to a uniform homogenous consistency.
- Apply mixed Primer straight from the can by brush or spray. One coat application will normally suffice, but some highly porous / undulated substrates may require two coats.

TECHNICAL DATA :

Volume Solid	: 100%
Mixing Ratio	: 1 (R) : 1 (H) by volume and 1.143 (R) : 1 (H) by weight
Pot Life	: 100 Minutes @ 27 Deg C.
Setting Time	: 4-5 hours (Thin Film Set Time is approx 7 hours)
Wet on Wet Application	: 12 hours (Sand thoroughly if recoat interval exceeds 24 Hours)

Recoat Interval : Can be recoated / topcoated with most Coatings after 7 hours drying at 27 Deg C & Relative Humidity below 50% as wet on wet application

Adhesive Shear Strength	: 145 Kgs/ sq. cm.
Hardness	: 80 Shore D
Service Temperature (Max)	: 100 Deg C
Colors	: Translucent Cream

Packaging	: Available in 0.75 Kg Pack and 15 Kgs. Pail Set
Coverage	: 7-8 sq. mtrs. per Kg. mix (approx.) per coat. @ 100 microns

Manufactured by :

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