EPOXY PUTTY

PRODUCT NUMBER No.1003 (EP-14)

TYPE A two-pack, solvent-less putty based on solvent-less epoxy resin and hardener with

titanium dioxide and filler.

USES Used for cement products, machinery and FRP to fill small cavities and cracks.

CHARACTERISTICS 1. Tough and hard film with very good adhesion.

2. Minimal shrinkage after drying, no pinhole, and once is complete.

Excellent resistance to abrasion and impact.

4. Excellent resistance to water, alkalis and solvents.

COLOR Light yellow (base: white, hardener: yellow)

HIDING POWER Above 5.0 m²/L (mixture) VISCOSITY Paste (mixture, 25°C)

DRYING TIME Fully cured 7days (25°C) Set-to-touch 1 hr. Dry hard 4 hrs.

OVERCOATING INTERVALS Min. 4 hrs. Max. 5 days $(25^{\circ}C)$

MIXING RATIO Base: hardener = 50:50 (by wt.)

NON-VOLATILE CONTENT 100% (mixture)

POT LIFE 10 minutes for 1 kg of mixture (25°C)

HEAT RESISTANCE Continuous 93°C Intermittent 121°C

THINNER No.1005 Epoxy Thinner (SP-12) (Only for cleaning tools)

THINNING RATE Never blend in thinner

STORAGE SHELF LIFE Minimum 1 year under normal storage conditions.

APPLICATION METHOD Manual troweling

NOTE 1. Mix base and hardener according to the mixing ratio and stir thoroughly

> 2. Avoid applying the paint in rainy weather or relative humidity exceeded 85%, particularly a wet surface must be thoroughly dried.

3. All equipment must be cleaned immediately after use.

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