

# GP EPOXY PUTTY

## == Description

Two Components, Polyamide cured Epoxy Putty containing pigments and extenders.

## == Recommended Use

GP Putty is used to fill up the dents, cracks, unevenness of the surface so that; the surface becomes uniform and even.

## == Physical Constants

COLOUR	: Grey
FINISH	: Flat, smooth
FLASH POINT	: Above 25°C.
DRYING CHARACTERISTICS (At 30° C & 65% Relative Humidity)	: SURFACE DRY : 60 - 90 minutes. HARD DRY : 8 hrs FULL CURE : 7 days
SHELF LIFE	: BASE : 6 months HARDENER : 6 months

## == Surface Preparation

It is applied over primer. The surface should be roughened prior to painting & moisture, oil and dust free before application. It should not apply directly on metal substrate.

## == Application Details

MIXING RATIO	: Base: Hardener - As per our recommendations
APPLICATION	: By Putty Blade / Trowel
THINNER	: Type 002
POT LIFE	: 45 minutes at 30° C
RECOMMENDED DFT	: 150 $\mu$ max
OVERCOATING INTERVAL	: Minimum 12 hrs.
COMPATIBILITY	: Can be top coated with Epoxy, PU, and C.R. Top Coats.

## == Application Method

Stir the Base & Hardener part thoroughly with help of power stirrer. Mix the base and hardener as per our recommended ratio, Stir the mix gently to attain homogeneity. Add Thinner Type 002 into the mix, if required, depending on application method, and stir gently for few minutes. Allow the mixture to stand still (maturation) for about 10-15 minutes to initiate the reaction and apply uniformly over the primed surface. All equipments used for above should be properly clean.

Application: By Putty Blade / Trowel

## Additional Information

Further information regarding industry standards, terms and abbreviations used in this data sheet can be found in the following section of Grand Polycoats' Data manual:

- Guide to Product Data Sheet
- Surface Preparation Details
- Paint Application Details
- MSDS

## Notes

1. Do not apply paint when temperature falls below 10°C or rises above 50°C and when Relative Humidity is above 85%. Do not apply during rain, fog or mist. Surface temperature must always be minimum of 3°C above Dew point.
2. Application equipment should be cleaned with GP's recommended thinner otherwise equipment is liable to be damaged.
3. Shelf life indicated is minimum for this Product in sealed conditions and it is subject to re-inspection thereafter. Individual component is required to be stored in cool, dry and covered condition, away from heat and ignition.
4. The product has a tendency to chalk when exposed to sunlight. Although it does not impair its performance.

## Health & Safety

This is a solvent based paint and care should be taken to avoid inhalation of spray mist or vapours as well as contact between the wet paint and exposed skin or eyes.

## Limitation of Liability

To the best of our knowledge, the technical data in our literature are true and accurate at the date of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. We make no other warranty or guarantee of any kind, express or implied, including merchantability and fitness for particular purpose. Liability, if any, is limited to replacement of the product or refund of the purchased price. Labour or cost of labour and other consequential damages are hereby excluded.



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R: 01 / 06: 08 This supersedes all earlier versions of this product data sheet.