Power Poxy Putty

Epoxy adhesive paste, non-shrink, multi-purpose.

Description: -

High-efficiency epoxy paste for restoration work, filling gaps, sealing pores, and surface preparation before applying epoxy paints. It is based on solvent-free epoxy resin and carefully selected pigments.

Usage: -

- **Pasting and leveling concrete and cement surfaces and preparing them to receive epoxy paints.**
- **Can be used for tiling, filling grooves, and joints.**
- **Excellent adhesive for precast concrete sections.**
- **Repairing defects in iron surfaces.**
- **Filling cracks, gaps, and honeycombs in concrete works.**
- **Cold welding and bonding of most types of materials such as iron, concrete, iron rebars in concrete, wooden and metal parts, marble, etc.**
- **Restoration and repair of stair bases, corners, columns, and beams.**

Advantages: -

- **Easy to apply and implement**
- **Suitable for dry and wet surfaces**
- **High adhesive strength on various surfaces**
- **Can be sanded to provide a smooth texture**

- Highly suitable for floors, horizontal, and vertical surfaces
- Resistant to friction and impact
- Possesses good mechanical properties

Characteristics: At 25°

color	White / Grey / Customized
Density kg/liter	1.77 ± 0.03
Mixing ratio by weight A to B.	1 : 1
Initial setting time	10 hours
Final setting time	24 hours
Full hardness	7 days
Operation time	60 ± 10 Minutes
Rate of use (theoretical)	650 : 700 g /m^2

Application instructions: -

- The surface to be painted should be thoroughly cleaned of dust, oils, grease, or loose particles, and rust should be removed in the case of metal surfaces.
- Old paint surfaces should be sanded well, and any rust should be removed, followed by cleaning.
- Surfaces must be dry, with moisture content not exceeding 4%.
- Compound {A} should be stirred well, then the entire content of compound {B} should be added, and the mixture should be thoroughly stirred using a slow-speed mechanical mixer (300 RPM) until fully homogeneous. Each compound should be stirred separately before mixing the two compounds together.

Tools: -

- Trowel, putty knife, steel float.

Safety precautions: -

- The product should be applied in a well-ventilated area.
- Gloves, protective clothing, and eye goggles should be worn during application.
- Never eat, drink, or smoke during application.
- In case of skin contamination, wash the contaminated area with water and soap.
- In case of eye contamination, immediately wash with abundant lukewarm water and consult a doctor immediately.
- Avoid spilling residues of the product into any watercourse or soil.
- The used tools should be washed immediately after finishing the work with the solvent Power Solve1.
- Dispose of product residues or empty containers according to local environmental regulations.

Packages: -

2 Kits (A+B) capacity [1, 4 kg].

Storage: -

The product should be stored for two years in tightly sealed containers and under appropriate storage conditions.

For more information or inquiries, Visit our website.

Power-cp.net

Disclaimer: The technical data provided herein is accurate and correct as of the publication date and is subject to change without prior notice. The information in this datasheet is not exhaustive. Application conditions should comply with those mentioned in this datasheet. The company is not responsible for any losses resulting from application under differing conditions.
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