

Megapoxy PM White Epoxy Paste 20L Kit

Product Images



Short Description

Megapoxy PM is specially formulated structural non-sag epoxy filling paste and adhesive. This easy to use two-part epoxy sets after mixing to an extremely durable adhesive ideal for bonding natural stone, concrete, steel, timber, glass and masonry. An easy to use 1:1 mix ratio makes it suitable for onsite applications. Megapoxy PM is available in 1 litre, 4 litre and 20 litre kits.

Description

Megapoxy PM is specially formulated non-sag epoxy filling paste and adhesive. This easy to use two-part epoxy product sets after mixing with excellent properties ideally suited to bonding, filling and repair applications.

Features:

- Simple 1:1 mix ratio
- Creamy texture, blends easily
- Non sag on vertical surfaces
- Rapid setting
- Adheres and cures under adverse conditions (cold and damp)
- Good strength retention after prolonged immersion in water
- Tensile and compressive strength superior to concrete
- Very good chemical resistance

Suitable for:

- Bonding precast concrete
- Grouting bolts
- Natural stones
- Bricks & ceramics
- Metals

APPLICATION

Surface Preparation:

- Metals Should be grit blasted to clean surface. Mechanically abraded and degreased. Wire brushing is not entirely satisfactory and gives minimal adhesion only.
- Painted Surfaces A proprietary brand paint stripper should be used.
- Concrete the surface may be either flame cleaned or mechanically abraded

Mixing:

It is essential that the correct mixing ratio be used and that the Part A and Part B are thoroughly mixed together before use. Inaccuracies and poor mixing will result in lower physical properties of the cured system and, if the error is sufficiently large, the system may not cure satisfactorily and discolour on ageing. Properly mixed Megapoxy PM will not stain or discolour white or light coloured marble and ceramics.

Clean Up:

Uncured Megapoxy PM can be removed with Megapoxy Thinners.

Storage:

Shelf life of unopened kits is 2 years minimum. Product should be stored in cool dry store.

Additional Information

CODE	40-MPPMW-20
U.O.M	Each
Colour	Grey
Suits Substrate	Brick, Ceramics, Concrete, Fibreglass, Metals, Stone
Brand	Dayton
Size	20 L
Appearance / Composition	Multi-Part Mixture
Cure Time	4 days at 25°C
Compressive Strength at 28 days (MPa)	80 (Typical)

