



KWA-ZULU NATAL

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27 Reuben Kaye Rd, Parow Industrial,
7493 | P.O. Box 736, Brackenfell, 7561

MULTI POXY 1927

Two Component Epoxy Putty Adhesive

Description

MULTI POXY 1927 is a filled thixotropic solvent free epoxy putty with excellent gap filling properties and is used primarily as a tile adhesive. Fine, hard fillers make the adhesive long lasting and can be used in damp areas. Water washable and smooth finishing. Sets at low temperatures and is resistant to moisture, UV light and has excellent chemical resistance.

Typical Applications

For use in commercial and industrial applications where long lasting, water resistant, chemical resistant adhesive is required. As a repair medium for damaged and spalled concrete. Ideal for repairing nosing on stairs and broken edges on columns. Bonding steel to steel, steel to concrete and rubber to concrete, and as an adhesive in difficult tiling situations and environments. Used in showrooms, offices, kitchens, laboratories, pools, shopping areas, floors and domestic applications.

Advantages

- No tile slip
- Long lasting
- Smooth finishing
- Water washable
- Easy application
- High bond strength
- High resistance to water and chemicals
- Moisture resistant
- Noncracking
- Nonbleeding

Typical Properties

Yield	1 LT
Tiling Coverage	1m ² per litre
Application Temp	10°C to 25 °C
Thickness	Unlimited
Pot Life	20 minutes
Cure: Light Traffic	24 hours
Full Cure: 7 days	7 Days
Compressive Strength	80MPa
Tensile Strength	7 N/mm ²
Cleaning	Water

Watch Points

- Clean all spills as soon as they occur
- All standard precautions must be taken when tiling such as allowance for control and soft joints at regular intervals and around fixtures
- Staining of unsealed tiles may occur on direct, sustained contact
- Cure is retarded at low temperatures

The information supplied is believed to be reliable. As we do not have any control over the processing or application of the product we cannot guarantee the results to be obtained. Users assume all risks and liability resulting from the use of this product and must confirm the suitability thereof by conducting their own tests. No guarantee is expressed or implied. Liability is limited to the replacement of faulty material.

FOR PROFESSIONAL USE ONLY

TECHNICAL DATA SHEET



MULTI CONSTRUCTION CHEMICALS

www.mccsa.co.za

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Directions for Use

Surface Preparation:

Surfaces to be clean, sound and free of deleterious substances. Remove all laitance, oil, grease, paints, mould oil or curing compound from surfaces using wire brush, bush hammer, scabber or other plant as appropriate.

Priming:

No priming is required.

Application:

Mix the resin and hardener together in a clean bucket. Mix only enough to be able to apply within the pot life of the epoxy. Ensure all absorbent tiles are sealed or protected from direct contact with the epoxy adhesive as they may stain, even after cleaned off well. Allow 24 hours before light traffic.

Equipment Care

All tools should be cleaned with water immediately after use. If delayed, equipment will need thinners or mechanical action to clean or be discarded.

Packing

Supplied in 1LT, 2LT and 5LT Resin + Hardener Kits

Quality Assurance

Multi Construction Chemicals South Africa (PTY) Ltd production and testing programs comply with all local and international testing standards.

REVISION: 3.1

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