



### KWA-ZULU NATAL

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27 Reuben Kaye Rd, Parow Industrial,  
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## MULTI POXY 1942

### Two Component Colour Epoxy Tile Grout

#### Description

MULTI POXY 1942 is an epoxy grout that is available in a variety of colours and is used primarily as a tile grout. Fine, hard fillers make the grout 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 grouting is required. Used in showrooms, offices, kitchens, laboratories, pools, shopping areas, floors and domestic applications.

#### Advantages

- Good colour stability
- Long lasting
- Smooth finishing
- Water washable
- Easy application
- Superb aesthetic
- High resistance to water and chemicals
- Easy to maintain
- Noncracking
- Variety of colours

#### Typical Properties

Yield	1 Litres
Coverage	Grout fill dependant
Application Temp	10°C to 25 °C
Grout Thickness	Unlimited
Pot Life	20 minutes
Cure: Light Traffic	24 hours
Full Cure: 7 days	7 Days
Compressive Strength	60MPa
Bond Strength	1,5 N/mm <sup>2</sup>
Cleaning	Water

#### Watch Points

- Colours must be from the same batch to reduce risk of colour variations
- Exposure of the coating to intense lighting or direct sunlight will produce discolouration in time
- Staining of unsealed tiles may occur on direct, sustained contact

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](http://www.mccsa.co.za)

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## MULTI POXY 1942

### 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 grout within the pot life of the epoxy. Ensure all absorbent tiles are sealed or protected from direct contact with the epoxy grout 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 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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