

## EPOXY RESIN GROUT

A versatile two component solvent free epoxy resin based grout for wall and floor tiles. Epoxy Resin Grout can also be used as a high strength adhesive. Developed specifically for the maintenance engineer, with easy application, exceptional performance and chemical resistance. This water wipeable formulation is ideal for larger joints up to 10mm and is recommended for areas where hygiene is of prime importance especially in food processing, breweries and hospitals. The product is impact, abrasion resistant, non shrinking and can be easily cleaned, maintaining a safe sterile condition.

### Characteristics & Advantages

- Easy mixing and application – WATER WIPEABLE
- High strength
- Chemically resistant
- Excellent impact and wear resistance
- Improved adhesion to concrete and tiles compared to cementitious grouts
- Easy to clean and maintain

### Preparation & Mixing

Prior to application all surfaces must be clean, dry and sound.

Add the activator to the base container and mix thoroughly, ideally using a suitable mechanical mixer. Ensure thorough mixing takes place to ensure a uniform colour.

The sides and base of the container should be scraped clear of resin to ensure correct mixing takes place and to avoid use of unmixed product.

### Application

Apply directly to the joints using a plastic spatula or squeegee and press firmly working the product into the joint. Work in relatively small areas at a time.

Scrape surplus grout off the tiles and clean off with a dampened sponge or cleaning pad. Use warm water for easier cleaning and ensure the sponge is cleaned regularly. Do not allow to set on the face of the tiles. When the grout is firm polish the tiles with a clean dry cloth.



## Technical Data

<b>Type</b>	Solvent free Epoxy incorporating aggregate
<b>Mixing Ratio</b>	4 parts base resin to 1 part activator (by weight)
<b>Working Life</b>	30 minutes at 20°C
<b>Cure Time</b>	16 hours
<b>Fully Cured</b>	5-7 days
<b>Mixed Density</b>	1.90 g/cm <sup>3</sup>
<b>Shelf Life</b>	2 years minimum in unopened containers
<b>Cleaning</b>	Warm soapy containers

## Health & Safety

Epoxy Resin Grout resins are classified as irritant and corrosive. Wear suitable protective clothing such as gloves and overalls. On contact with skin, wash off immediately with plenty of soap and water. If any irritation persists or a rash appears seek medical advice. For further information refer to Material Safety Data Sheet.

## Important

The information and data given is based on our own experience, research and testing and is believed to be reliable and accurate. However, as Oxera Repair Products Limited cannot know the varied uses to which its products may be applied or the methods of application used no warranty as to the fitness or suitability of its products is given or implied. It is the users responsibility to determine suitability of use. For further information, please contact our Technical Department.

