



SOLUTIONS FOR INDUSTRY

Flexi -GROUT™

Characteristics:

- Ž Designed for use as a pointing mortar for bricks, stone and tiles.
- Ž Ideal for grouting over membranes and highly flexible adhesives such as Butylbond.
- Ž Flexi-Grout™ is a high solids polymer product, containing various fillers and colour.
- Ž The product uses organic polymers, and contains no dangerous solvent or hydrocarbons.
- Ž Once cured the product will remain permanently flexible and colourfast.
- Ž Expected service, up to 15 years.
- Ž Available in standard colours - Off-white, Sand, Mid Grey, Slate Grey, Black, Terracotta

Preparation:

- Ž The product can be applied to concrete, masonry block, cement boards, bricks, stone and all forms of tiles.
- Ž Always ensure substrates are free of contaminants, and relatively dust free and dry.
- Ž Remove spacers from joints, and rake out any adhesive that has oozed into the joint.

Application:

- Ž Apply the grout using a rubber grouting float or squeegee, forcing the grout into the joint in a direction diagonal to the tile joint, ensuring that as you go you remove as much surplus grout from the tile surface as possible.
- Ž Before the grout has dried on the tiles, use a damp sponge to remove the residue.
- Ž Allow the grout to cure in the joints for 10-20 minutes (subject to the tile type and temperature) before gauging the joints to a uniform finish with a soft cloth.
- Ž If required the grout can be resoftened with a little water.
- Ž Allow the grout to cure for an hour or two and polish the tiles with a soft cloth.

Drying Time:

- Ž Drying time will vary dependant upon substrate and air temperature, humidity, and joint thickness.
- Ž Lower temperatures or very high humidity or rain will extend drying times.
- Ž The product should not be applied in temperatures below 5°C or above 40°C.

Clean up:

- Ž Excess grout can be cleaned off tools etc. using water while the grout is still wet.

Coverage:

- Ž Coverage is dependent on the thickness of application. As a guide, approx. 1 litre will fill a joint 10mm wide x 10mm deep x 10 metres long.

Packaging/ Shelf Life:

- Ž Flexi-Grout™ liquid grout is available in 10 litres, or 1 kg bottles.
- Ž Store Flexi-Grout™ liquid grout between 5-25°C away from direct sunlight and protect from frost.

Handy Tips:

- Ž The product is classed as non-dangerous and non-flammable.
- Ž Do not grout joints which have water in them, and allow time for any moisture trapped under tiles, as a result of rain, or simply from newly laid adhesive, to escape prior to grouting.
- Ž On hot days finish as you go to avoid product skinning over.
- Ž For a full MSDS on this product contact your nearest RLA office.

Technical Data:

Properties	Results
Appearance	Coloured paste
Solids	90 +/- 3%
pH	10-11
Chloride ion Resistance	Excellent
Acid Resistance	Excellent

Health & Safety:

- Ž Swallowed: May cause abdominal discomfort, nausea or diarrhoea. Give copious amounts of water to drink. Consult a doctor.
- Ž Eye Contact: Use safety glasses. Eyes will become irritated. Irrigate with water. Consult a doctor if irritation persists.
- Ž Skin Contact: Avoid prolonged skin contact. May cause rashes on sensitive skins. Wash from skin with warm, soapy water.
- Ž Inhalation: When using spray application, wear a mask, especially in poorly ventilated areas.

The information supplied is to the best of our knowledge true and accurate. The actual application of the product is beyond the manufacturer's control. Any failure or damage caused by the incorrect usage of the product is not the responsibility of the manufacturer. The manufacturer insist that all workmanship must be carried out in accordance with AS3958 part 1 1991. It is also the responsibility of the end user to ensure that the literature in their possession is the latest issue.

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