

# RLA Coloured Grout



## **Product description:**

- RLA Coloured Grout is a high performance stain & efflorescence resistant grout. It is designed for use with most types of Ceramic, Mosaic, Natural Stone and Glass Tiles. It can be used on internal & external wall and floor surfaces, and used in grout joints from 1 -15mm wide. RLA Coloured Grout contains a biocide therefore making it mould resistant.
- RLA Coloured Grout is suitable for commercial and domestic applications, RLA recommend the addition of Uniflex additive mixed 50/50 with clean water when used in fully submersed applications Eg: Pools and Spas, and areas where a higher bond strength and water resistance is required. RLA Coloured grout has superior coverage, is easy to apply and easy to clean.

## **Application Instruction**

### **Preparation:**

- Ensure that the adhesive has had sufficient time to cure prior to commencing grouting.
- This is generally 24 hours at 20°C. Remove spacer lugs out from the joints and rake out any adhesive that may have oozed out of the joint.
- Clean the joint from any dust or loose particles. Then dampen the joint prior to commencing grouting.
- NOTE: Do not flood the joint

### **Mixing:**

- The mixing ratio of Coloured Grout is 2 Litres of water per 10kg of grout.
- Pour clean water into a pail and then gradually add the Grout while mixing continuously until a smooth lump free mix is obtained.
- Always add powder to liquid.
- Allow the mix to stand for 1 minute, re-stir and then apply the grout onto the tiles.
- When grouting in areas where movement is anticipated (or when grouting in swimming pools). Use 1 part Uniflex with 2 parts water.

### **Application:**

- Use a rubber float to apply the grout onto the tiled surface. Apply the grout into the joints using a diagonal motion, ensuring that the grout goes into the entire depth of the joint and does not just bridge the joint.
- Remove the excess grout from the surface of the tiles with the rubber float ensuring that you do not dislodge the grout in the joints.
- Then use a damp sponge to clean the remainder of the grout off the tile surface. Regularly rinse the sponge and squeeze dry, to assist the cleaning.
- Allow the grout to cure for at least 24 hours at 20°C prior to commencing the final clean up. This time use a soft cloth to remove the haze.

**Clean up:**

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

**Coverage:**

The coverage of Coloured Grout will depend upon the size and thickness of the tile and the width of the grout joint. As a general guide:

Tile size (mm)	QTY OF GROUT REQUIRED (Kg/M <sup>2</sup> Joint 1.5mm)	QTY OF GROUT REQUIRED (Kg/M <sup>2</sup> Joint 3mm)
50x50x6	0.55	1.2
150x150x6	0.2	0.4
200x100x6	0.21	0.43
200x200x6	0.15	0.3
300x300x6	0.1	0.2
400x400x10	0.12	0.24
600x600x10	0.08	0.16

**Shelf Life:**

- A bag of Coloured Grout, when stored in a cool, dry environment, and is stored above ground level, will have a shelf life of approximately 12 months.

**Handy Tips:**

- Do not apply Coloured Grout in temperatures above 40°C and below 5°C.
- Do not apply Coloured Grout in expansion joints use a flexible silicone sealant for that.
- Do not use strong acids to clean Coloured Grout.
- Caution - some natural stones will stain when cement based grouts are used. Test stone before using.
- For applications/situations not mentioned in these instructions please contact your nearest RLA Polymers office.
- Coloured Grout is classified as a hazardous product.
- Coloured Grout being cement based is alkaline in nature, and therefore may cause dermatitis. It is recommended that applicators wear PVC gloves or similar and safety gloves.
- For a full SDS on this product please contact your nearest RLA Polymers office.

Disclaimer: The information supplied is to the best of our knowledge true and accurate. The actual application of the product is beyond the manufacturers control. Any failure or damage caused by the incorrect usage of the product is not the responsibility of the manufacturer. The manufacturer insists that all workmanship must be carried out in accordance with AS 3958.1-2007. It is also the responsibility of the end user to ensure that the literature in their possession is the latest issue.