

HYDRAGROUT PLUS

Characteristics:

- HYDRAGROUT PLUS is a high performance efflorescence resistant fast drying and setting 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.
- It can be used in grout joints from 1 -15mm wide.
- HYDRAGROUT PLUS contains a biocide therefore making it mould resistant.
- HYDRAGROUT PLUS can be applied in wet areas and areas of water immersion, like swimming pools, spas & glass tiles, with the use of Uniflex Additive.
- HYDRAGROUT PLUS has superior coverage.

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 HYDRAGROUT PLUS is 2 to 2.2ltr of water per 10kg bag.
- 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.

- **Mould Resistant**
- **Suitable for ceramic mosaic and stone tiles**
- **Internal / External Use**
- **Wall/Floor joints 1-15mm**
- **Complies with:**
AS ISO 13007.1-2013:
Class CG2 WA



Clean Up:

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

Coverage:

- The coverage of HYDRAGROUT PLUS 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 ² Joint 1.5mm)	QTY OF GROUT REQUIRED (Kg/M ² 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

Packaging/Shelf Life:

- HYDRAGROUT PLUS is available in 10kg & 2.5kg bags.
- A bag of HYDRAGROUT PLUS, 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 HYDRAGROUT PLUS in temperatures above 40°C and below 5°C.
- Do not apply HYDRAGROUT PLUS in expansion joints use a flexible silicone sealant for that.
- Do not use strong acids to clean HYDRAGROUT PLUS.
- 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.
- HYDRAGROUT PLUS is classified as a hazardous product.
- HYDRAGROUT PLUS 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 MSDS on this product please contact your nearest RLA Polymers office.

Safety Directions:

- Hazardous - Contains cement silica.
- Wear gloves and mask when handling.
- Wash hands thoroughly after use.

Manual Handling:

- Manual handling of this bag without due care and attention may result in personal injury.

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.

Technical Data

Appearance	Coloured Powder	Pot Life	30 minutes @20°C
Bulk Density	Approx 0.98 +/- 0.05	Curing Time	24 hours @ 20°C



www.rlapolymers.com.au



TECHNICAL ENQUIRIES TOLL FREE No.1800 752 679

Head Office:

215 Colchester Rd,
Kilsyth, VIC 3137
Ph: (03) 9728 1644
Fax: (03) 9728 6009

NSW:

363 Wentworth Ave,
Pendle Hill, NSW 2145
Ph: (02) 9636 7444
Fax: (02) 9636 7688

Queensland:

25 Computer Rd,
Yatala, QLD 4207
Ph: (07) 3807 4022
Fax: (07) 3807 4755

South Australia:

Blade Runner Distributors
2 Seaforth Ave,
Somerton Park, SA 5044
Ph: (08) 8358 5200
Fax: (08) 8358 5300

Western Australia:

Ph: 1800 242 931