



# READY MIXED ACRYLIC GROUT



Issue TAG1/1102

**BRILLIANT  
WHITE**

**SUPER SMOOTH  
WATER RESISTANT**

**SUITABLE FOR POWER  
SHOWER AREAS**

## Description:

ACRYLIC GROUT is a brilliant white ready mixed paste, for use as joint filling and grouting compound. Suitable for all types of ceramic wall tile surfaces, including mosaics, porcelain and vitrified tiles in internal locations such as bathrooms, kitchens and shower areas where the tiled surface is subject to frequent wetting. ACRYLIC GROUT is recommended for use in areas such as multi-shower changing rooms, steam rooms, power showers and any tiled wall surface, which is subject to persistent humidity or frequent surface splashing. ACRYLIC GROUT contains additives, which help protect against the growth of mould and mildew within the tile joints, providing the tiled surface is maintained in a clean and hygienic condition. The ready mixed consistency of ACRYLIC GROUT packed in a re-sealable container, allows it to be used over several applications and results in less waste than might occur with traditional cement based white wall tile grout. ACRYLIC GROUT is not intended for applications where the tiled area will be subject to full water immersion, such as on the floor of a tiled shower cubicle, or in swimming pools.

## Preparation:

ACRYLIC GROUT should only be applied when the adhesive has dried out fully and the tile joints are clean and free from loose adhesive residues. The paste should be agitated with a pallet knife before application to make it smoother, thinner and easier to compact into joints. NEVER add water to acrylic grout to thin it back, as this will adversely affect its drying properties, water resistance and may result in joint shrinkage. Over large wall areas where expansion joints may be required, a single joint (usually in a corner) should be left free of grout to be filled using a sanitary grade silicone sealant.

## Grouting:

Grouting may proceed as soon as the tile bed is sufficiently firm, which depending upon site conditions can be from 24 hours after fixing on porous surfaces such as plaster or up to 7 days where tiles have been fixed to an impermeable surface such as existing tiles or waterproof boards. These periods however may be prolonged in cold conditions. When grouting with ACRYLIC GROUT, thoroughly stir the paste to a creamy consistency and use either a sponge or rubber squeegee to work ACRYLIC GROUT thoroughly and completely into all the joint spaces. Joint widths of up to 3mm wide and 10mm deep can be grouted using ACRYLIC GROUT. Fine grout residues can be washed away with a lightly damp cloth or sponge up to 2 hours after application, with a final clean finish being achieved using a dry cloth to polish the surface when the joints have dried and hardened. Allow up to 14 days for both the adhesive and grout to fully dry out before subjecting the tiled area to contact with water.

## Coverage:

This will depend on the tile size, joint width and depth and the Grout Coverage Factor, which for ACRYLIC GROUT is 1.55. The approximate grout requirements for square or rectangular tiles can be estimated as follows:

$$\frac{(\text{Tile length} + \text{Tile width}) \times \text{Joint width} \times \text{Joint depth} \times 1.55}{(\text{Tile length} \times \text{Tile width})}$$

Examples are as following table:

Joint Width	Tile Size (mm)	Floor grout (kg)	Joint Width	Tile Size (mm)	Floor grout (kg)
2mm	150 x 150 x 6	0.26kg/m <sup>2</sup>	2mm	100 x 100 x 4	0.33kg/m <sup>2</sup>
2mm	50 x 50 x 6	0.80kg/m <sup>2</sup>	2mm	150 x 150 x 4	0.20kg/m <sup>2</sup>
3mm	150 x 200 x 6	0.35kg/m <sup>2</sup>	3mm	250 x 200 x 6	0.27kg/m <sup>2</sup>

The coverage rates shown in the above table are for guidance purpose only and do not take into full consideration the effects of site conditions and wastage when the tiled face is cleaned and polished.

## Technical summary:

Appearance:	Water resistance:	Joint width:	Full drying time:
Brilliant white paste	For frequently wet areas	From 2mm up to 4mm.	14 days

## Storage & Packaging:

ACRYLIC GROUT is supplied in a 1.5 kg tub and has a storage life of not less than 12 months if kept in dry, un-opened conditions. Consult the ACRYLIC GROUT material safety data sheet for advice on handling and safety procedures. Should further more specific technical information be required, contact the Technical helpline on 0151 486 6101.

The information provided by this Technical data sheet is given in good faith and is to the best of our current knowledge true and accurate. However it is given without guarantee, as conditions of use and workmanship involved are both beyond our control. All information supplied is subject to the company's terms and conditions of sale, copies of which are available on request.

