

Technical Data Sheet

WHITE SMOOTH GROUT



architectural +
structural
adhesives

DESCRIPTION

A sterilised, mould resistant smooth and compressible grouting mixture which has been designed to give tile joints a satin-like appearance. This enhances the appeal of the tile installation with no rough joints between the tiles. **White Smooth Grout** is recommended for joints up to 3mm wide. Suitable for internal and external wall applications only.

FEATURES & BENEFITS

- Sterilised
- Smooth appearance
- Easy to clean
- Mould resistant
- Safe, non-toxic

RECOMMENDED FOR

- Internal and external wall applications
- Maximum joint widths of 3mm
- Kitchens
- Bathrooms
- Laundries



SURFACE PREPARATION

The grout joints should be clean and dry. The joints should have a minimum depth of 2mm. Any excess adhesive must be removed from the joints. For porous tiles, it may be necessary to dampen the joints prior to applying grout.

MIXING

Add 250mls of clean water into a clean mixing container. Add approximately 1kg of grout powder into the water with continuous mixing until a thick consistency is achieved. The grout mixture should then be allowed to stand for 2 minutes then restirred. The grout is now ready for use. To produce a flexible, resilient grout, **ASA Grout Additive** should be used instead of water.

APPLICATION

Apply the mixed grout with a rubber squeegee, ensuring that the grout is worked well into the joints. Wash off excess grout from the face of the tiles with a damp sponge when the grout joint has firmed. Do not allow excess grout to dry on the face of the tiles as this will be difficult to remove. Prevent the grout from drying out too quickly. During hot or windy conditions, dampen the joints. A film of cement scale will remain on the face of the tile. This scale can be removed by polishing the tiles with a soft cloth once the grout joints are dry. **White Smooth Grout** is only recommended for wall joints up to 3mm wide.

CLEAN UP

Clean tools and equipment with warm water and detergent prior to product drying.

PACKAGING

20kg and 10kg paper bags. 5kg, 2.5kg and 1kg plastic bags.

POT LIFE

2 hours at 22°C and 50%RH **Setting time:** 24 hours at 22°C and 50%RH.

COVERAGE

1kg of grout will cover approximately 2.5m² at 1.5mm joints. Refer to coverage chart for more details.

SAFETY PRECAUTIONS

This product is non-toxic but contains cement. Use good occupational health and safety practices to avoid personal contact. ASA recommend the use of dust masks, eye protection and wearing of gloves when handling this product. For more detailed information refer to product MSDS.

SHELF LIFE

Unopened bags can be stored for up to 12 months in a cool, dry and weatherproof environment. Bags must be stored off the floor.

LIMITATIONS

- Only suitable for wall joints up to 3mm
- Must not be used for grouting floors

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PHYSICAL PROPERTIES	
Appearance:	Cementitious white powder
Bulk density:	1.2 g/cm ³
Mixed SG:	1.65 g/cm ³
Mixing ratio:	5 litres of water to 20 kg of product
Pot life:	2 Hours at 22°C and 50%RH

MECHANICAL PROPERTIES	
Mixed with Water	
Compressive strength:	18.2 N/mm ²
Flexural strength:	4.5 N/mm ²
Shrinkage:	1.2 mm/m
Water absorption after 30 minutes:	1.2 g
Water absorption after 240 minutes:	2.1 g
Classification (as per AS4992.4) CG2	

For mechanical properties mixed with **ASA Grout Additive** refer to **Grout Additive** Data Sheet.

TECHNICAL SERVICES TOLL FREE NUMBER
1800 813 890 Australia
0508 222 272 New Zealand (land lines only)

or visit www.asaltd.com.au
a member of the Bostik group of companies



GUARANTEE

ASA guarantees this product for 10 years provided application is in accordance with manufacturer's directions and the Australian Standards for Tiling Practice. ASA's liability is limited to the cost of replacing effected ASA product only. ASA reserves the right to inspect. Contact ASA for full guarantee terms.

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