EVERBUILD® 704 Super White Powder Wall Tile Grout

Water resistant, improved adhesion, powder wall tile grout

PRODUCT DESCRIPTION

EVERBUILD® 704 Super White Powder Wall Tile Grout is a cement based powdered grouting compound with added PVA to promote adhesion. Simply mix with water to give a pure white paste. Can be used on wall joints up to 3mm. Suitable for use in kitchens, bathrooms and shower areas. May be used internally and externally.

USES

- Grouting wall tiles on most surfaces up to 3mm joint width
- Recommended for grouting domestic, communal and power shower areas.
- Suitable for constant immersion; e.g. in swimming pool walls
- Suitable for use with ceramic, quarry and natural stone tiles and mosaics.
- Coloured grouts may be made by adding up to 5% by weight of EVERBUILD POWDER MORTAR TONE.
- May be used on floors when mixed with EVERBUILD SBR (1:1 dilution with water)

CHARACTERISTICS / ADVANTAGES

- Excellent water resistance.
- Dries brilliant white.
- Compressible.
- Resists mould growth.
- Fine fillers present will not scratch glazed tiles.
- Interior/exterior use.
- Extended open time - large quantities may be mixed for covering large areas.

PRODUCT INFORMATION

Packaging	1kg and 3kg bags
Appearance / Colour	Fine white powder
Shelf Life	Minimum 12 months when stored according to manufacturers instructions.
Storage Conditions	Store between 5 and 25°C. PROTECT FROM DAMP.
Density	1.8 g/cm³ (approx)

TECHNICAL INFORMATION

Product Data Sheet
EVERBUILD® 704 Super White Powder Wall Tile Grout
February 2018, Version 01.01
021720100000000044

1 / 3

Service Temperature	-30°C to 100°C.

APPLICATION INFORMATION

Consumption	This grout will cover at a rate of 1.5kg per 6 sq. meters of 150 x 150 tiles with a joint width of 2mm. This will vary according to tile size and joint width.
Ambient Air Temperature	5°C to 35°C
Open Time	1 hour @20°C
Waiting Time	Setting time 3 - 4 hours (hard in 24 hours)

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

Ensure that the area to be grouted is clean, dry and free from loose adhesive before grouting. ALWAYS CHECK THAT THE ADHESIVE IS DRY BEFORE COMMENCING.
TILING SAND/CEMENT
RENDER/SCREED/PLASTER/PLASTERBOARD: Mix grout with water as detailed below. Leave at least 24 hours before grouting, except when using EVERBUILD RAPID SET, where grouting may be carried out 2-4 hours after fixing, depending on temperature.
TILING IMPERVIOUS SURFACES (ASPHALT/EXISTING TILING ETC): Mix grout with water and leave at least 5 days before grouting, except when using EVERBUILD RAPID SET, where grouting may be carried out 2-4 hours after fixing, depending on temperature.
TILING SURFACES SUBJECT TO MOVEMENT (WOOD ETC): Mix grout with EVERBUILD SBR diluted 1:1 with water. Leave at least 24 hours before grouting, except when using EVERBUILD RAPID SET, where grouting may be carried out 2-4 hours after fixing, depending on temperature.
TILING IN AREAS SUBJECT TO INTERMITTENT/CONSTANT WATER IMMERSION: Mix grout with EVERBUILD SBR diluted 1:1 with water. Leave at least 24 hours before grouting. Except when using EVERBUILD RAPID SET, where grouting may be carried out 2-4 hours after fixing, depending on temperature. Swimming pools should not be filled for at least three weeks after grouting.

APPLICATION

All surfaces should be clean, dry and free of dust and loose adhesive before commencing. Refer to directions for specific surfaces and related mix designs.
Tile must be left for at least 24hr (5 days on non-porous surfaces) for the adhesive to dry before grouting.
Mix approximately 2 parts powder to 1 part water.
Mix to a smooth slump free paste. Allow to stand 10 minutes before grouting, and then re-stir.
Apply by cloth or squeegee. Push grout well into joints so no voids remain behind. Remove excess grout with a damp cloth before it dries.
Protect all grouted areas from running water and frost until the grout is completely dry.

LIMITATIONS

- Always mix with clean fresh water.
- Allow adhesive to dry thoroughly before grouting (24hrs on porous, up to 5 days on non-porous surfaces). This prevents staining.
- Protect from running water and frost until completely dry.
- Do not use where application would trap moisture within the substrate.
- If joints are wider than 3mm, use EVERBUILD SBR as an admixture diluted 1:1 with water (will increase width up to 15mm max).
- Never add further water once the grout has been mixed. This will destroy the strength.
- Allow 3 days after grouting before using shower areas.

VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no war-

Product Data Sheet
EVERBUILD® 704 Super White Powder Wall Tile Grout
February 2018, Version 01.01
021720100000000044

2 / 3

ranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

EVERBUILD BUILDING PRODUCTS LTD
Site 41, Knowsthorpe Way
Cross Green Industrial Estate
Leeds, LS9 0SW
Tel: 0113 240 3456
Web: www.everbuild.co.uk
Twitter: @everbuild

SIKA LIMITED
Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
Tel: 01707 394444
Web: www.sika.co.uk
Twitter: @SikaLimited

Product Data Sheet
EVERBUILD® 704 Super White Powder Wall Tile Grout
February 2018,
Version 01.01
021730100000000044