

PRODUCT DATA SHEET

EVERBUILD® 703 Fix & Grout Tile Adhesive

A READY MIXED, PREMIUM GRADE, ANTI-MOULD TILE ADHESIVE AND GROUT

PRODUCT DESCRIPTION

EVERBUILD® 703 Fix & Grout Tile Adhesive is a premium grade adhesive, formulated to be used as both an adhesive and grout. The product contains a fungicide to prevent mould growth and is water resistant - ideal for areas of high humidity. Dries to a brilliant white finish.

USES

- Kitchen/Bathroom walls.
- Shower areas.
- Communal and power showers
- Work tops subject to water contact.

CHARACTERISTICS / ADVANTAGES

- Excellent water resistance.
- Extremely high bond strength
- Compressible - allows for slight thermal movement.
- Dries brilliant white.
- Contains a fungicide - prevents mould growth to the grout.
- Ready mixed formula - no mixing, no mess. Apply straight from the tub.
- Easier to apply than most competitive adhesives.
- Extended open time.

APPROVALS / STANDARDS

Tested to EN12004 type D2T.

PRODUCT INFORMATION

Packaging	750g, 1.5kg, 3.75kg, 7.5kg and 16kg pails.
Appearance / Colour	Thick white paste (dries & stays brilliant white)
Shelf Life	12 months when stored according to manufacturer's instructions.
Storage Conditions	Store between 5 and 25°C. PROTECT FROM FROST
Density	1.7gcm ³ (approx)
Shear Adhesion Strength	≥1.0 N/mm ²
Slip Resistance	≤0.5 mm

APPLICATION INFORMATION

Yield	1.7kg will fix and grout approx. 1m ² of tiling depending on size of tile.
Layer Thickness	3-6mm
Ambient Air Temperature	5°C to 35°C
Open Time	~20 mins @20°C
Curing Time	24-72 hours (depending on substrate).

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

PLASTER: New plaster must be a minimum of 4 weeks old before tiling. Tile onto finishing coat only. Prime with EVERBUILD PVA diluted 1:3 with water.

PLASTERBOARD/PLYWOOD/CHIPBOARD: Must be braced with seasoned timber at 300mm vertically and horizontally. Use moisture resistant grades. All surfaces and edges must be sealed with EVERBUILD SBR diluted 1:4 with water.

SAND/CEMENT RENDER: Allow at least four weeks drying before tiling. Use a mix design of 3 to 4 parts sand to 1 part cement. Prime with EVERBUILD PVA.

BRICKWORK/BLOCKWORK/CONCRETE BLOCK: Allow at least 4 weeks drying time before rendering or plastering. Do not fix directly to blockwork.

EXISTING GLAZED TILES/FORMICA: Roughen surfaces with abrasive sander and prime with EVERBUILD PVA diluted 1:1 with water. Apply adhesive whilst still tacky. Allow at least 5 days before grouting.

PAINTED SURFACES: Not recommended for direct application to emulsion or limewash paints. Remove loose material and prime with EVERBUILD PVA Mix diluted 1:4 with water.

For gloss paints, degrease and score with knife to provide key for adhesive. Allow at least five days drying before grouting.

APPLICATION

AS AN ADHESIVE: All surfaces should be clean, dry and free of dust and loose material before commencing. Refer to directions for specific surfaces.

Surfaces to be tiled must be clean, dry and sound. Porous surfaces, including plaster, must be primed with Everbuild PVA Bond diluted 1 to 3 with water and allowed to dry before tiling. Allow new plaster to dry at least one month before tiling. Apply adhesive to wall at a depth of 3-6mm (no less than 3mm, no greater than 6mm) combing out an area of no greater than 1m² at a time. In dry situations, use a suitable notched trowel across the surface of the adhesive before placing the tiles into position and securing with a slight twist action to remove air voids.

In areas subject to wet conditions, do not use a notched trowel. Bed the tiles directly into the surface of the adhesive and again, secure with a slight twist action. In both situations, it is good practice to periodically remove a tile and check that at least 75% of the tile is covered in adhesive. If this is not the case, apply fresh adhesive and reposition.

All surplus adhesive must be removed whilst adhesive is still wet using a dampened cloth or sponge, particularly along grout lines.

AS A GROUT: Apply by squeegee or sponge, working well into joints. Ensure no voids remain. Suitable for joint widths up to 6mm. Allow adhesive to dry for 24-72 hours before grouting depending on porosity. Allow grout to dry for 7 days before using shower areas/baths.

LIMITATIONS

- Unsuitable for floors.
- Do not use for swimming pools. Use EVERBUILD 705 RAPID SET TILE MORTAR
- Do not use externally. Use EVERBUILD 705 RAPID SET TILE MORTAR.
- When used as a grout, allow to dry for 7 days before using showers/baths.

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 the exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing 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 warranty 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.

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