

PRODUCT DATA SHEET

EVERBUILD® 701 Non Slip Tile Adhesive

ACRYLIC BASED TILE ADHESIVE GIVING EXTRA GRAB AND SLIP RESISTANCE

PRODUCT DESCRIPTION

EVERBUILD® 701 Non Slip Tile Adhesive is an acrylic based formula for extra slip resistance and grab. Designed for general use in bathroom and kitchen areas. May be used in domestic showers when used in conjunction with Everbuild Powdered Wall Tile Grout.

USES

- Kitchen/Bathroom walls.
- Shower areas when used in conjunction with Everbuild Powdered Wall Tile Grout.

CHARACTERISTICS / ADVANTAGES

- Ready mixed formula - no mixing, no mess. Apply straight from the tub
- Easier to apply than most competitive adhesives
- Acrylic based - Excellent non slip characteristics - no movement on a 300 x 200 standard large format wall tile
- Extended open time
- Extremely high bond strength - nearly 3 x the British Standard minimum requirement

Service Temp -30 to 100°C.

APPROVALS / STANDARDS

Tested to EN12004 type D1T.

PRODUCT INFORMATION

Chemical Base	Acrylic
Packaging	1.5kg, 3.75kg, 7.5kg and 14kg tubs
Appearance / Colour	Off white
Shelf Life	12 months in original unopened container.
Storage Conditions	Store in cool (5 - 25°C) dry conditions. Protect from frost.
Density	1.7g/cm ³

TECHNICAL INFORMATION

Lap Shear Strength	22.9kN (Minimum:8.9kN BS5980)
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APPLICATION INFORMATION

Consumption	0.6m ² /kg for wet areas and 0.5m ² /kg for dry areas.
Layer Thickness	3-6mm
Open Time	20 - 30 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 1:3 with water. For gloss paints, degrease and score with knife to provide key for adhesive. Allow at least five days drying before grouting.

APPLICATION

Apply EVERBUILD® 701 Non Slip Tile Adhesive to wall at a depth of 3-6mm (no less than 3mm, no greater than 6mm) combing out an area 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.

CLEANING OF TOOLS

Clean tools in water after use. Wash hands with warm water and soap after use.

LIMITATIONS

Ensure that the correct product is being used for your application. Always follow application instructions carefully. Only to be used for walls. Do not use on floors. Do not use in areas subject to rising or penetrating damp. Do not use for swimming pools. Do not use externally. As the manufacturer cannot know all

the uses its product may be put to, it is the user's responsibility to determine suitability for use. If in doubt, please contact Technical Services for further advice. In all circumstances, the manufacturer's liability is limited to the value of the manufacturer's product purchased.

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

Local safety regulations must be observed and it advisable to wear PPI when working with this product with particular attention paid to cutting and handling. Transportation Class: The product is not classified as hazardous good for transport. Disposal: The material is recyclable. Disposal must be according to local regulations. Please contact your local Sika sales organisation for more information.

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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