

EVERBUILD FIX AND GROUT TILE ADHESIVE

DESCRIPTION

EVERBUILD FIX AND GROUT TILE ADHESIVE is a ready mixed brilliant white water resistant wall tile adhesive which is also suitable for grouting.

BENEFITS

- Excellent water resistance.
- Extremely high bond strength - over double the B.S. minimum requirement in wet shear (7 days drying, 7 days water immersion followed by shearing whilst wet).
- Compressible - allows for slight thermal movement.
- Dries brilliant white.
- Contains a fungicide - prevents mould growth.
- Ready mixed formula - no mixing, no mess. Apply straight from the tub.
- Easier to apply than most competitive adhesives.
- Extended open time.

AREAS FOR USE

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

LIMITATIONS

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

SURFACE PREPARATION

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.

TECHNICAL DATA SHEET NO: 703

VERSION: 2/1ST APRIL 1999

PAGE: 3 of 4

PRINT DATE 9/16/2004

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 hours before grouting. Allow grout to dry for 7 days before using shower areas/baths.*

SPECIFIC DATA

Appearance:	Thick white paste. (dries and stays brilliant white)
S.G (20°C):	1.7 gcm ³ (approx).
Application Temp.	5°C to 35°C.
Service Temp:	-30 to 100°C.
Shear Adhesion (typical):	9kN (wet shear)
Open time:	30 - 40 mins @20°C
Bed Thickness:	3-6mm.
Setting time:	24-72 hours (depending on substrate).
Storage:	Store at moderate temperatures. PROTECT FROM FROST.
Specification:	BS5980 as a Type 2 Class AA adhesive
Coverage	One litre will fix and grout approx. 1m2 of tiling depending on size of tile

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PAGE: 4 of 4

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HEALTH AND SAFETY

Safe in normal use. Do not eat or drink during use. Not classified under current CHIP regulations. Keep out of reach of children. Remove product with soap and water. If product enters eyes, rinse immediately with cold water and seek medical attention if irritation persists. If ingested, give plenty of water to drink and seek medical attention. See separate 16 point data sheet for full assessment.

STORAGE

Store at moderate temperatures. PROTECT FROM FROST.

SHELF LIFE

Minimum 12 months when stored according to manufacturers instructions.