

Date: 09 October 2013

Information Sheet No.: TDS00445

## EVO-STIK TILE A WALL NON-SLIP ADHESIVE FOR CERAMIC TILES A READY MIXED, WATER BASED ADHESIVE

Evo-Stik Tile A Wall Non-Slip Adhesive for Ceramic Tiles is ready-mixed, easy to use and suitable for fixing ceramic tiles onto most interior walls and backgrounds. It has been tested to EN 12004 D1TE. Before using this product refer to the relevant Health & Safety Data Sheet.

### Features

- Showerproof.
- Thin-bed adhesive.
- Non-slip.

### Uses

- Suitable for fixing ceramic wall tiles to most types of sound interior surfaces, including cement rendering, plaster, plywood, plasterboard, blockboard, wood chipboard, old glazed tiles and glazed bricks.

### Product Characteristics

<b>Colour</b>	Buff.								
<b>Form</b>	Structured paste.								
<b>Specific Gravity</b>	1.70 approx.								
<b>Composition</b>	Acrylic aqueous emulsion with inorganic extenders.								
<b>Solids Content</b>	75% approx.								
<b>Open Time</b>	20 minutes at least.								
<b>Application Temps</b>	+8°C to +40°C.								
<b>In Service Temps</b>	-30°C to +100°C.								
<b>Product Code</b>	<table><tr><td>416611 Economy</td><td>X12</td></tr><tr><td>416628 Standard</td><td>X1</td></tr><tr><td>416635 Large</td><td>X1</td></tr><tr><td>416642 Extra Large</td><td>X1</td></tr></table>	416611 Economy	X12	416628 Standard	X1	416635 Large	X1	416642 Extra Large	X1
416611 Economy	X12								
416628 Standard	X1								
416635 Large	X1								
416642 Extra Large	X1								
<b>Shelf life/storage</b>	24 months unopened from date of manufacture. Store in dry conditions between 5°C and 25°C.								
<b>UN Number</b>	Not classified for transport.								

### Typical Performance Data (approx.)

<b>Coverage</b>	Notched Trowel	1.1m <sup>2</sup> per litre
	Solid Bed	0.3m <sup>2</sup> per litre

These figures are approximate and do not include wastage. They also assume flat surfaces. Note that different trowels often apply the adhesive at different rates, usually greater than the above.

### Directions for use

#### IMPORTANT

Before using Evo-Stik Tile A Wall Non-Slip Adhesive for Ceramic Tiles refer to the relevant Health & Safety Data Sheet. Available at [www.bostik.co.uk](http://www.bostik.co.uk) named as the code above.

### Preparation

1. Surfaces must be rigid, dry, flat, clean and free from grease, dust or any loose, flaky material.
2. Remove wallpaper, emulsion paint and any other weakly bonded finishes.
3. If tiling over old ceramic tiles, check for stability and re-fix if loose.

### Application

1. The adhesive must be applied to backgrounds at temperatures above +8°C.
2. The adhesive should be spread onto the wall with a plane trowel, or float, to a depth of 3mm.
3. 'Comb' the adhesive immediately with a notched trowel, e.g. one having 6mm x 6mm notches at 12mm centres.
4. Press the dry tiles with a slight twisting action into the adhesive.

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5. Spread only sufficient material for about 20 minutes tiling work, i.e. about 1m<sup>2</sup>.
6. It is good practice to remove a tile occasionally to check that adequate contact and wetting out are being achieved; most of the back of each tile should be in good contact with the adhesive.

### Spacing of Tiles

7. If self-spacing tiles are being used, they will automatically give the correct spacing for the tiles.
8. If self-spacing tiles are not being used, joints between 1mm and 2mm should be left around each tile by the insertion of tile spacers during the fixing.
9. Ceramic tiles should never be fixed with tight joints.
10. Minor adjustments to the position of a tile may be made up to 5 minutes after the application.
11. Spacers may be removed about 1-2 hours after application.

### Grouting

12. Apply the grout at least 24 hours after tiling, but where tiles have been fixed over an impervious background, such as over glazed or painted surfaces, 3 days must be allowed before grouting.
13. Protect wall tiling from water for at least 3 days after grouting, or according to instructions on the grout package.

14. Remove any excess grout from the surface of the tiles immediately.

### Cleaning

1. Whilst it is still wet, surplus adhesive must be removed from surrounds and tiled surfaces.
2. Remove bulk using rubber squeegee.
3. Remove the damp film of uncured material using a damp cloth.
4. Immediately after use, clean tools with warm water.
5. Fully dried adhesive can be removed mechanically or using Evo-Stik Adhesive Cleaner.

### Precautions in Use

Not suitable for waterproof plywood. Not suitable with natural stone tiles and porcelain tiles. Should not be used where it will be subjected to long term dampness. Not designed to bond floor tiles. Do not use as a grout. Drying time will be extended if the product is applied to non-absorbent surfaces, or not in accordance with the instructions, e.g. too thick.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for Evo-Stik Tile A Wall Non-slip Adhesive for Ceramic Tiles.



Stronger Bonds, Better Life

## CONSTRUCTION PRODUCT REGULATION DECLARATION OF PERFORMANCE

No: TDS00445

Product Description: **TILE A WALL ADH N/S**

Product Code: **5010591999671, 5010591416628,  
5010591416635, 5010591416642**

Intended Use: **Normal dispersion adhesive with extended open  
time and reduced slip for internal tiling**

Manufacturer: **Bostik Ltd**  
Contact Address: **Ulverscroft Road  
Leicester  
LE4 6BW**

System of Assessment: **System 3**

Harmonised Standard: **EN12004:2007+A1:2012**

Notified Body: **The notified body No.NB1289 carried out the  
determination of the product type on the basis  
of type testing on samples taken by the  
manufacturer under system 3 and issued the  
test report (131338)-5695**

Declared Performance: **D1TE**

Essential Characteristics	Performance	Harmonised technical specification
Reaction to Fire	F	EN12004:2007+A1:2012
Initial Shear adhesion strength	$\geq 1 \text{ N/mm}^2$	
Shear adhesion strength after heat aging	$\geq 1 \text{ N/mm}^2$	
Slip	$\leq 0.5 \text{ mm}$	
Extended open time: tensile adhesion strength	$\geq 0.5 \text{ N/mm}^2$ after not less than 30 minutes	
Release of dangerous substances	See MSDS	

The performance of the above product is in conformity with the declared performance as defined under EN 12004:2007 +A1:2012.

This declaration of performance is issued under the sole responsibility of Bostik Ltd.

**Signed for and on behalf of Bostik Ltd by:**

**Name:** Alison Jamieson

**Function:** S.H.E.Q. Manager

**Signature:** 

**Date:** 6<sup>th</sup> June 2013

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