



FIX A320 TACK

TACKIFIER ADHESIVE FOR REMOVABLE CARPET TILES

Date: 18 November 2020

Fact Sheet No.: TDS02137

YOUR SMART ADVANTAGES

- Easy roll-on application
- Facilitates the easy removal and replacement of carpet tiles
- Ideal for office and commercial applications

USES

Bostik FIX A320 TACK is a solvent-free, non-staining polymer dispersion adhesive designed to provide a permanently tacky film when dry. This facilitates the easy removal and replacement of carpet tiles. It is particularly well suited to office environments and raised access panel systems.

Bostik FIX A320 Tack is suitable for bonding stable, flat carpet tiles backed with PVC, polypropylene and bitumen with fibre backing; to raised access floor panels, concrete, cementitious screeds, asphalt, terrazzo, chipboard, hardboard, plywood, smoothing compounds and existing floor coverings, e.g. thermoplastic tiles, PVC or linoleum. It is also suitable for use with warm water underfloor heating systems where the floor surface temperature does not exceed +27°C.

PRODUCT CHARACTERISTICS

Colour	White
Form	Low viscosity paste
Specific Gravity	1.0 approx.
Composition	Acrylic polymer emulsion
Product Codes	30616971 5kg polyjerry 30616700 15kg bucket 30616686 25kg polydrum

Storage/Shelf Life	Store and transport securely in an upright position. Ensure the lid is secure. Store for up to 24 months from date of manufacture in original, unopened packaging in cool, dry conditions within the temperature range +10°C to +30°C and out of direct sunlight. Protect from frost.
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TYPICAL PERFORMANCE DATA (approx.)

Application Temperature	+10°C to +25°C
Service Temperature	Up to +40°C
Coverage	0.06kg – 0.1kg/m ² (depending on the smoothness and absorbency of the subfloor floor)
Waiting Times	Approx. 30 - 45 minutes (depending on ambient conditions and subfloor absorbency)
Open Times	Permanently tacky
Drying Times	Foot traffic: immediately
VOC emissions	Very low emissions EC1 Plus Complies with the requirements of BREEAM for flooring adhesives (emissions measured with EN 13999:2007)
Cleaning	Clean tools and equipment with warm water immediately after use

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik FIX A320 TACK, refer to the relevant Health and Safety Data Sheet, available at www.bostik.com/uk.

All phases of installation should comply with the latest editions of:

- BS 8102 Code of Practice for protection of building against water from the ground.
- BS 5325 Code of Practice for the installation of textile floor coverings.
- BS 8203 Code of Practice for the installation of resilient floor coverings.

PREPARATION

Subfloor:

1. Ensure the subfloor is clean, sound, dry and free from contaminants that may hinder adhesion.
2. The subfloor should be tested in accordance with British Standards using a properly calibrated and insulated hygrometer.
3. A reading of 75% RH or less confirms that the subfloor is satisfactorily dry. Where this has not been attained, it is necessary to apply a Bostik Screedmaster surface membrane to suppress residual moisture. For further information, contact Technical Services.
4. If any areas of the subfloor are in need of localised repairs, use Bostik Screedmaster Rapid Repair Mortar.
5. For subfloors that are not sufficiently smooth or require height build up to receive the particular floor covering being bonded, an application of a suitable Bostik Screedmaster smoothing compound and primer system is recommended. Please consult Technical Services for advice on specific products and subfloors.
6. Surfaces should be thoroughly cleaned and vacuumed. Prime boards and other porous surfaces with either diluted Bostik Screedmaster Universal Primer (2 parts water to 1 part primer) or diluted Fix A320 (1 part water to 1 part adhesive) and allow to dry. This is particularly important with hardboard, chipboard and plywood.
7. Before applying any adhesive, ensure the substrate is dry and dust free.
8. It is suitable for use over existing PVC and linoleum, however, ensure all traces of polish and contaminants have been removed.

Underfloor heating systems:

9. Underfloor heating systems must be switched off for 48 hours before installation. Wait 7 days after installation before gradually turning up underfloor heating.

APPLICATION

10. Apply using a long haired mohair or lambswool roller. Allow to fully dry to a clear tacky film (normally 30 - 45 minutes). NOTE: Laying into wet adhesive on metal surfaces will entrap moisture and may cause rusting.
11. Lay tiles and press firmly into position. When removal of tiles is necessary, simply peel up from one corner.

CLEANING

12. Clean tools and equipment with warm water immediately after use. Remove any adhesive from the surface of the floor covering with a damp cloth.

PRECAUTIONS IN USE

For any application not covered, please contact Technical Services on +44 (0) 1785 272625 or visit www.bostik.com/uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for Bostik FIX A320 TACK, available at www.bostik.com/uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



**BREEAM
DECLARATION OF PERFORMANCE**

No.: TDS02137

Product Description: **Bostik FIX A320 Tack**

Product Code: **30616971, 30616700 & 3061686**

Intended Use: **Carpet Tiles**

Manufacturer: **Bostik Ltd**

Contact Address: **Common Road
Stafford
ST16 3EH**

System of Assessment: **(Emission of carcinogenic and sensitizing substances)**

Harmonised Standard: **EN 16516:2017**

Declared Performance: **Evaluation of the results**

The tested product complies with the requirements of BREEAM for flooring adhesives (emissions measured with EN 16516:2017) after 3 and 28 days.

Essential Characteristics	Harmonised technical specification
Carcinogenic substances were not detectable after 28 days (< 0.001 mg/m ³)	EN 16516:2017
The sum of VOC ("TVOC") after 28 days was below the limit of 0.3 mg/m ³	
The sum of SVOC after 28 days was below the limit of 0.1 mg/m ³	
Formaldehyde after 28 days was below the limit of 0.01 mg/m ³	

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

Signed for and on behalf of Bostik Ltd by:

Name: Marianne Drayton

Function: Quality Manager

Signature:



Date: September 2020

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Full information on these products and advice on application is freely available from our fully trained staff throughout the country. In addition, specialist technical advice is available from our Technical Services Department. This TDS supersedes all previous TDSs relating to the Products, and users of it must ensure that it is the current issue. Destroy all previous TDS, and if in any doubt, contact the Company, quoting the code number in the top right hand corner on the front of this document.

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