



EVO-STIK Flooring Adhesive

A WATER BASED RUBBER/RESIN ADHESIVE

Date: 21 October 2019

Fact Sheet No.: TDS00101

YOUR SMART ADVANTAGES

- High bond strength
- Solvent free
- Ready to use

USES

EVO-STIK Flooring Adhesive is a synthetic resin/rubber aqueous emulsion specifically formulated for the permanent fixing of most types of floor coverings to a variety of floor substrates.

EVO-STIK Flooring Adhesive is ready for use and is suitable internally for bonding most types of PVC floor coverings in tile or sheet form, unsealed cork, linoleum, latex foam or jute backed carpeting to porous floors of concrete, cement/sand screed, wood, chipboard and plywood.

PRODUCT CHARACTERISTICS

Colour	Cream
Form	Paste
Specific Gravity	1.3 approx.
Composition	Synthetic resin/rubber in aqueous dispersion, blended with inorganic fillers
Product Codes	30812301 1L 30812302 2.5L 30812303 5L
Storage/Shelf Life	Store for up to 24 months from date of manufacture, when stored in original, unopened packaging under cool, dry conditions within the temperature range of 5°C to 25°C

TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	5°C to 30°C
Service Temperature	Up to 40°C
Coverage	Smooth backed floor coverings: Approx. 4m ² per litre Fibrous backed floor coverings: Approx. 3m ² per litre
Open Time	15 to 25 minutes
Drying Times	Leave for a minimum of 24 hours before subjecting the floor covering to foot traffic
Solvent for cleaning up	Hot soapy water

DIRECTIONS FOR USE

IMPORTANT: Before using EVO-STIK Flooring Adhesive, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

PREPARATION

1. Surfaces must be clean, rigid, dry, flat and free from oil, grease, dust and any loose material.
2. Uneven concrete floors should be levelled and made smooth by using EVO-STIK Floor Levelling Compound, and very porous floors should be primed.
3. Constructional water in suspended floors and screeds above the damp proof membrane must be dried out. Allow approx. 1 month per 25mm of screed thickness, longer if conditions are cold and damp. For screeds thicker than 75mm, allow 6 months.

4. Uneven wooden floors are best levelled by covering with a sheet material such as plywood, wood chipboard or hardboard as recommended by the manufacturer to produce a rigid surface.
5. Underfloor heating must be switched off for at least 48 hours before and after the laying of the floor covering (surface floor temperature must not exceed 27°C).

APPLICATION

6. Once applied the adhesive remains 'wet' for approx. 15 to 25 minutes. Therefore only spread the adhesive over an area that can be covered with the floor covering within this time.

Smooth Backed Floor Coverings:

7. Use a spreader with 1.5mm deep triangular notches at 5mm centres.

Fibrous or Rough Backed Coverings:

8. Use a spreader with 2mm deep triangular notches at 6mm centres.

Cork Tiles:

9. Leave the adhesive to partially dry, until a skin just begins to form. This is approx. 10 to 20 minutes depending on the drying conditions. This technique is designed to reduce the amount of water absorbed by the cork and is particularly important in the case of sealed cork.
10. Apply an even coat of adhesive at the coverage rate applicable to the floor covering being laid using a notched towel.
11. Press the floor covering firmly into place ensuring overall contact with the floor.
12. Do not allow the adhesive to come into contact with the surface of the floor covering. If this does occur, remove the wet adhesive from smooth surfaces with a dampened cloth.
13. Two hours after laying the floor covering, check to ensure that it is bedded down securely. The use of a wide hand roller can help to achieve overall bonding of smooth floor coverings.

CLEANING

14. Wet, excess adhesive must be removed with a damp cloth before it has dried.
15. Clean tools and equipment immediately after use by carefully scrapping away the excess and then using warm soapy water.

PRECAUTIONS IN USE

EVO-STIK Flooring Adhesive is not designed for the bonding of ceramic tiles. It is not suitable for external use, where temperatures of below 5°C or above 30°C are experienced or in areas that are subject to extreme temperature fluctuations such as greenhouses or glass fronted shops. 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 EVO-STIK Flooring Adhesive, available at www.bostik.com/uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



This disclaimer is issued by Bostik Limited ("the Company") and applies to the use of any products supplied by the Company ("the Products") displayed on this Technical Data Sheet ("TDS"). Please read this disclaimer carefully before using any of the Products. Using this TDS and/or the Product constitutes your acceptance of this disclaimer. Its contents shall prevail over any directions of use and any disclaimer and/or exclusion or limitation of liability of the Company which may appear on the packaging of the Products.

This disclaimer sets out the entire financial liability of the Company (including any liability for the acts or omissions of its employees, agents and sub-contractors) to any user of the Products ("Product User") in respect of any use made or resale by the Product User, of any of the Products in this TDS.

This disclaimer does not affect the Company's liability for death or personal injury arising from the Company's negligence in respect of the Products, nor its liability for fraud, or fraudulent misrepresentation, nor any other liability which cannot be excluded or limited under applicable law.

The Company's total liability however arising and whether caused by tort (including negligence and breach of statutory duty), breach of contract or otherwise, arising in connection with the use made or resale by the Product User of any of the Products in this TDS shall be limited to the price paid for the Product by the Product User.

The Company shall not be liable to the Product User for any pure economic loss, loss of profit, loss of business, depletion of goodwill or otherwise, in each case whether direct, indirect or consequential, or any claims (including in respect of personal injury insofar as not caused by the Company's negligence) for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the use made or resale by the Product User of any of the Products in this TDS.

The Company shall not be liable to the Product User in relation to any loss for any use which is inappropriate or use which is otherwise than in accordance with the relevant instructions for use of the Products in this TDS or on the Product. Product Users are advised to confirm the suitability of the Products by their own tests.

This TDS covers just one of a large range of products supplied by the Company.

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.

Sales	Tel: 0844 371 1192	Fax: 01785 241818	customer.service@bostik.com
Technical Advice	Tel: 0844 371 1197	Fax: 01785 272867	technical.service@bostik.com
Technical Data & COSHH (MSDS) Data Sheets	Tel: 01785 272625	Fax: 01785 212962	stafford.gatehouse@bostik.com