



# EVO-STIK Timebond Adhesive

## A NON-DRIP MULTI-PURPOSE CONTACT ADHESIVE

Date: 20 July 2018

Fact Sheet No.: TDS00456

### YOUR SMART ADVANTAGES

- High strength, multi-purpose contact adhesive
- Non-drip, fast drying formula
- Bonds most materials

### USES

EVO-STIK Timebond Adhesive is a high strength, multi-purpose adhesive that bonds instantly on contact. Its non-drip formulation makes it easy to spread and ideal for use on vertical and overhead surfaces.

EVO-STIK Timebond Adhesive has the power to bond most types of materials without the need for clamps or jigs, and will even fix non-porous surfaces together e.g. metal to metal making it ideal for a wide range of DIY tasks and household repairs.

EVO-STIK Timebond Adhesive is ideal for bonding: wood, MDF, laminate, metal, rigid PVC, cork, leather, some rubber, glass, and stone. If in doubt, test a small area first. Do not use on solvent sensitive surfaces.

### PRODUCT CHARACTERISTICS

Colour	Amber
Form	Thixotropic gel
Specific Gravity	0.84 approx.
Composition	Blend of polychloroprene rubber and synthetic resins, in a mixture of petroleum solvents.
Product Code	30812934 250ml x 6 Tin 30812935 500ml x 6 Tin

Storage/Shelf Life	30812936 1 Litre x 6 Tin Store for up to 18 months from date of manufacture when stored in original, unopened packaging under cool, well ventilated conditions within the temperature range of +5°C to +25°C. Ensure container is properly sealed after use.
--------------------	---

### TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	+5°C to +30°C
Service Temperature	-40°C to +65°C
Coverage	One surface coat: 5.6m <sup>2</sup> per litre Both surfaces coat: 2.8m <sup>2</sup> per litre One surface coat: 2.8m <sup>2</sup> per 500 ml Both surfaces coat: 1.4m <sup>2</sup> per 500 ml One surface coat: 1.4m <sup>2</sup> per 250ml Both surfaces coat: 0.7m <sup>2</sup> per 250ml
Drying Times	24 hours for adhesive to reach full bond strength
Open Time	Up to 45 minutes

### DIRECTIONS FOR USE

IMPORTANT: Before using EVO-STIK Timebond Adhesive refer to the relevant Health & Safety Data Sheet, available at [www.bostik.co.uk](http://www.bostik.co.uk).

### PREPARATION

1. Surfaces to be bonded must be clean and dry, being free from any contamination such as dust, grease or paint.

## APPLICATION

2. Apply a thin, even coat of adhesive to both surfaces.
3. Allow the adhesive to become touch dry. This should take 5 to 10 minutes depending upon the drying conditions.
4. Align the surfaces carefully. When in place press together gently.
5. Exert firm pressure from the centre outwards to exclude any air pockets.
6. The bond is instant; however the adhesive will achieve full strength over 24 hours.

## QUICK USE APPLICATION

Where at least one material is porous the following application method can be used.

7. Apply a thin coat of adhesive to the least porous surface and press the surfaces together immediately.
8. Hold together for a few minutes to allow the bond to form.
9. Do not disturb or test the bond for 24 hours to allow the adhesive to achieve full strength.

## CLEANING

10. Clean tools and equipment immediately after use with EVO-STIK Adhesive Cleaner before the adhesive dries.
11. Dried adhesive can only be removed by mechanical means.

## PRECAUTIONS IN USE

EVO-STIK Timebond Adhesive is unsuitable for use with expanded polystyrene, or plasticized PVC (vinyl). Do not use on or near bituminous surfaces. EVO-STIK Timebond Adhesive will not bond polyolefins such as polyethylene and polypropylene. It is not suitable for use where only point contact exists between the surfaces to be bonded.

Bringing the surfaces together before they are touch dry will result in solvent being trapped, this will adversely affect the final bond and may give rise to blistering problems, particularly if the adhesive has not been evenly spread.

EVO-STIK Timebond Adhesive forms a bond as soon as the two surfaces touch. It is therefore essential to avoid contact before the parts are in alignment, such as by insertion of pins along one edge of one surface, against which the other surface can be located.

The initial bond strength allows immediate handling of the assembly but maximum bond strength is reached after approx. 24 to 48 hours at normal temperatures.

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit [www.bostik.co.uk](http://www.bostik.co.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 Timebond Adhesive, available at [www.bostik.co.uk](http://www.bostik.co.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	<a href="mailto:customer.service@bostik.com">customer.service@bostik.com</a>
Technical Advice	Tel: 0844 371 1197	Fax: 01785 272867	<a href="mailto:technical.service@bostik.com">technical.service@bostik.com</a>
Safety Data Sheets	Tel: 01785 272625	Fax: 01785 212962	<a href="mailto:sds.box-eu@bostik.com">sds.box-eu@bostik.com</a>