



EVO-STIK TIMEBOND ADHESIVE

A NON-DRIP MULTI-PURPOSE CONTACT ADHESIVE

TECHNICAL SHEET NO: TDS00456 08/01/2024

SMART ADVANTAGES

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

DESCRIPTION

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.

TECHNICAL 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.
Application Temperature	+5°C to +30°C
Drying Times	24 hours for adhesive to reach full bond strength
Open Time	Up to 45 minutes
Coverage (approx.)	One surface coat: 5.6m ² per litre 2.8m ² per 500 ml 1.4m ² per 250ml Both surfaces coat: 2.8m ² per litre 1.4m ² per 500 ml 0.7m ² per 250ml



APPLICATION

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

PREPARATION

- Make sure surfaces are dry, clean, and free from dust, dirt, and grease.

APPLICATION

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

Where at least one material is porous you can use the following method:

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

CLEANING

- Uncured adhesive can be removed with a cloth dampened with EVO-STIK Adhesive Cleaner.
- Cured adhesive may only be removed by mechanical means.

STORAGE

- Store for up to 18 months when stored in original, unopened packaging under cool dry conditions within the temperature range of +5°C to +25°C. Ensure container is properly sealed after use.

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 contact Technical Services on +44 (0)1785 272625 or visit www.bostik.co.uk

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

PACKAGING

Product codes	30812934	250ml x 6 tins
	30812935	500ml x 6 tins
	30812936	1L x 6 tins

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