



EVO-STIK Rapid Mitre Fix

A CYANOACRYLATE ADHESIVE, WITH ACTIVATOR

Date: 20 July 2018

FactSheet No.: TDS00089

YOUR SMART ADVANTAGES

- High viscosity
- Fast setting
- Includes an activator

USES

EVO-STIK Rapid Mitre Fix is a special 'Super Glue' with an activator to ensure that it is rapid setting. It has been designed primarily for bonding the mitre joints of picture frames; however it will bond many other surfaces.

EVO-STIK Rapid Mitre Fix is designed to bond picture-frame mitre joints. However, it is suitable for bonding porcelain, many rubbers, most common metals, some types of jewellery and most plastics. EVO-STIK Rapid Mitre Fix has a higher viscosity than most 'superglues' and this in conjunction with its fast setting allows it to be used to bond porous materials, such as wood.

However, like most adhesives EVO-STIK Rapid Mitre Fix will not bond polyethylene (Polythene) or polypropylene. EVO-STIK Rapid Mitre Fix forms a very hard bond and is unsuitable for bonding soft fabric, card and paper, and other thin flexible materials. It is not intended for repairing containers that hold hot liquids and it should not be used near bitumen.

PRODUCT CHARACTERISTICS

Colour	Clear
Form	Adhesive: Viscous Liquid Activator: Clear Liquid
Specific Gravity	Adhesive: 1.1 approx. Activator: 0.7 approx.
Composition	Adhesive: Cyanoacrylate Activator: Aromatic amine in hydrocarbon solvent

Product Code	30812390 (50g adhesive and 200ml aerosol activator) x 6
Storage/Shelf Life	Store for up to 12 months when stored in original, unopened packaging under dry conditions within the temperature range of +5°C to +25°C.
Odour	Adhesive: Pungent Activator: Amine

TYPICAL PERFORMANCE DATA (Approx.)

Temperature Resistance	-20°C to +80°C. Will withstand higher temperatures up to +100°C for short periods.
Water Resistance	Good. After a few weeks total immersion the shear strength decreases gradually.

DIRECTIONS FOR USE

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

PREPARATION

1. Work on a protected surface in a well-ventilated area.
2. Make sure all surfaces to be bonded are close fitting, clean and dry.

APPLICATION

3. Remove the cap from the bottle of adhesive: on first use cut off the plastic seal on top of the nozzle.
4. Apply a single drop of the adhesive to one surface.
5. Shake the activator can well, and then lightly spray the other surface, in a well-ventilated area.
6. Bring the two together within 30 seconds and press firmly for about 10 seconds.

CLEANING

7. EVO-STIK Rapid Mitre Fix has good resistance to most oils and solvents and can be very difficult to remove.
8. EVO-STIK Rapid Mitre Fix bonds to skin very quickly and easily. Should this happen, please do not panic. Do not attempt to pull apart as this may damage the skin. If left the bond will loosen within 60 minutes without doing anything. Hot soapy water and gentle peeling will part the bond; this can take up to 10 minutes, please be patient.
9. Acetone will very slowly soften set super glue. Before attempting its use check that it is safe to use a highly flammable solvent and that the surfaces to which the super glue is adhered are not damaged by the solvent.
10. Always test before using any solvent.

PRECAUTIONS IN USE

EVO-STIK Rapid Mitre Fix will not bond polyethylene (Polythene) or polypropylene. EVO-STIK Rapid Mitre Fix forms a very hard bond and is unsuitable for bonding soft fabric, card and paper, and other thin flexible materials. It is not intended for repairing containers that hold hot liquids and it should not be used near bitumen.

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit 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 Rapid Mitre Fix, available at 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	customer.service@bostik.com
Technical Advice	Tel: 0844 371 1197	Fax: 01785 272867	technical.service@bostik.com
Safety Data Sheets	Tel: 01785 272625	Fax: 01785 212962	sds.box-eu@bostik.com