



# EVO-STIK Rapid Mitre Fix

**A CYANOACRYLATE ADHESIVE, WITH ACTIVATOR**

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Fact Sheet 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](http://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.



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## 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

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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 Rapid Mitre Fix, available at [www.bostik.co.uk](http://www.bostik.co.uk).

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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