



EVO-STIK IMPACT ADHESIVE

MULTI-PURPOSE CONTACT ADHESIVE

TECHNICAL SHEET NO: TDS00425 08/01/2024

SMART ADVANTAGES

- Gives a strong bond in minutes
- Can be roughly handled/machined in 30 minutes
- Will not rust

DESCRIPTION

EVO-STIK Impact Adhesive is a high strength, multi-purpose adhesive that bonds instantly on contact. EVO-STIK Impact Adhesive has the power to bond most types of materials, 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 Impact Adhesive is ideal for bonding: wood, MDF, laminate, metal, PVC, cork, leather, rubber, glass, mirror, stone, and ceramics.

EVO-STIK Impact Adhesive is not suitable for use on polystyrene, cellulose paint, vinyl, polythene, polypropylene and rayon fabrics. If in doubt, test a small area first.

TECHNICAL CHARACTERISTICS

Colour	Amber
Form	Viscous liquid
Specific Gravity	0.84 approx.
Composition	Rubber/synthetic resin in hydrocarbon blend
Application Temperature	+5°C to +35°C
Drying Times	24 hours for adhesive to reach full bond strength
Open Time	Bond between 20 to 60 minutes
Coverage (approx.)	One Surface Coat: 2.8m ² per 500ml Tin Both Surfaces Coat: 1.4m ² per 500 ml Tin 0.1m ² per 30g Tube 0.21m ² per 65g Tube



APPLICATION

IMPORTANT: Before using EVO-STIK Impact 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

Tin based product:

- Apply a thin, even coat of adhesive to both surfaces.

Tube based product:

- Unscrew cap and apply a thin, even coat of adhesive to both surfaces, using a spreader, spatula or clean paint brush if necessary.
- Allow the adhesive to become touch dry. This should take at least 20 minutes.
- Align the surfaces carefully and when in place press together firmly without causing damage.
- 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.
- After use, ensure the container/tube is properly sealed.

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.
- After use, ensure the container is properly sealed.

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 12 months when stored in original, unopened packaging under cool dry conditions within the temperature range of +5°C to +25°C.

PRECAUTIONS IN USE

EVO-STIK Impact Adhesive is not suitable for use on polystyrene, cellulose paint, vinyl, polythene, polypropylene, and rayon fabrics. If in doubt test a small area first.

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 Impact Adhesive, available at www.bostik.co.uk

PACKAGING

Product codes	30812363	30g x 24 boxed tubes
	30812364	65g x 12 boxed tubes
	30812604	30g x 6 blister cards
	30812605	65g x 6 blister cards
	30812365	250ml x 12 tins
	30812366	500ml x 12 tins

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