

EVO-STIK Impact Adhesive

MULTI-PURPOSE CONTACT ADHESIVE

Date: 20 July 2018

Fact Sheet No.: TDS00425

YOUR SMART ADVANTAGES

- High Strength
- No need for support
- Fast drying

USES

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.

PRODUCT CHARACTERISTICS

Colour	Amber
Form	Viscous liquid
Specific Gravity	0.84 approx.
Composition	Rubber/synthetic resin in hydrocarbon blend
Product Code	30812365 250ml x 12 Tin 30812366 500ml x 12 Tin 30812363 30g x 24 Boxed Tubes

	30812364 65g x 12 Boxed Tubes
	30812604 30g x 6 Blister cards
	30812605 65g x 6 Blister cards
Storage/Shelf Life	Store for up to 12 months from date of manufacture when stored in original, unopened packaging in a cool, well ventilated place within the temperature range of +5°C to +25°C.

TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	+5°C to +35°C
Service Temperature	+5°C to +55°C
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
Drying Times	24 hours for adhesive to reach full bond strength
Open Time	Bond between 20 to 60 minutes

DIRECTIONS FOR USE

IMPORTANT: Before using EVO-STIK Impact Adhesive refer to the relevant Health & Safety Data Sheet, available at 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

Tin based product:

2. A) Apply a thin, even coat of adhesive to both surfaces.

Tube based product:

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

QUICK USE APPLICATION

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

8. Apply a thin coat of adhesive to the least porous surface and press the surfaces together immediately.
9. Hold together for a few minutes to allow the bond to form.
10. Do not disturb or test the bond for 24 hours to allow the adhesive to achieve full strength.
11. After use, ensure the container is properly sealed.

CLEANING

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

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 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.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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.

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