

# **EVO-STIK Impact Spray Adhesive**

## Date: 14 November 2018

#### YOUR SMART ADVANTAGES

- Excellent adhesion to most smooth porous or nonporous surfaces
- Fast drying
- Instant bond on contact

#### USES

EVO-STIK Impact Spray Adhesive is a rapid drying solvent borne aerosol based adhesive that is guick and easy to apply. It is designed for bonding lightweight sheet materials including foam-backed carpets, carpet tiles, cork, underfelt and many other materials.

EVO-STIK Impact Spray Adhesive is easily applied direct from the can. Using the adjustable spray nozzle provides a strong, flexible bond for many applications where a conventional adhesive would be too difficult to apply. It is ideal for bonding a wide range of materials, including metal, wood, ceramics, rigid plastics, cork, foam backed carpet, underfelt, carpet tiles, hardboard, leather and glass. It also bonds thin polyethylene or polypropylene sheets to themselves and many other surfaces. For laminates use EVO-STIK 528 Contact Adhesive.

## **PRODUCT CHARACTERISTICS**

Colour	Light straw
Form	Liquid aerosol
Specific Gravity	0.9 approx.
Composition	Adhesive solution in hydrocarbon solvents and propellant gas under pressure.

	30812367 500ml x 12 30611502 200ml x 12			
Storage/Shelf Life	Store for up to 12 months from date of manufacture when stored in			

original, unopened packaging under conditions within drv the temperature range of +5°C to +25°C.

Fact Sheet No.: TDS00162

TYPICAL PERFORMANCE DATA (Approx.)				
Application Temperature	+5°C to +35°C			
Service Temperature	-20°C to +45°C			
Coverage	A 500ml can covers 3 – 5m² A 200ml can covers 1.5-2m²			
Drying Times	Tack Development: 1 to 3 minutes Adhesive remains 'wet' for 15 to 25 minutes.			

#### DIRECTIONS FOR USE

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

## PREPARATION

- 1. Work in warm but well ventilated conditions.
- Surfaces to be bonded must be clean, dry and free from 2 grease, dust, polish and loose material.
- 3. Work on protected surfaces to guard against overspray.

#### APPLICATION

4. Shake the can well before use. Use the adjustable nozzle to select the required spray pattern.

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- 5. EVO-STIK Impact Spray Adhesive should be applied directly from the can onto the surfaces to be bonded.
- 6. Hold the can 12 18 cm away from the surfaces to be sprayed and ensure that an even coat is applied to both surfaces.
- 7. Allow the adhesive to become tacky (1 to 3 minutes) and then press the two surfaces together firmly. Some very porous surfaces may require two coats and drying time may be longer.
- 8. Take care with woven fabrics not to apply too much adhesive or bond too early as excess adhesive could be forced through the fabric.
- 9. After use, invert can and expel a small amount of propellant to clear nozzle.
- 10. For thick heavy materials such as carpets and cork check the material is bedded down securely after 2 hours.

### CLEANING

- 11. Both wet and dry adhesive can be removed using EVO-STIK Adhesive Cleaner or acetone.
- 12. Please test sensitive surfaces on a hidden area before cleaning.

#### PRECAUTIONS IN USE

Do not use on plasticised (soft flexible) pvc or vinyl tiles, due to plasticiser migration.

Not suitable for polystyrene and solvent sensitive surfaces. Do not use on asphalt or bituminous materials.

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.com/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 Impact Spray Adhesive, available at www.bostik.com/uk.

**BOSTIK HOTLINE** 

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