



# EVO-STIK IMPACT SPRAY ADHESIVE

SOLVENT BORNE, SPRAYABLE ADHESIVE IN AN AEROSOL CAN

TECHNICAL SHEET NO: TDS00162 23/04/2024

## SMART ADVANTAGES

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

## DESCRIPTION

EVO-STIK Impact Spray Adhesive is a rapid drying solvent borne aerosol-based adhesive that is quick 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.

## TECHNICAL CHARACTERISTICS

Colour	Light Amber
Form	Liquid Aerosol
Specific Gravity	0.9 approx.
Composition	Adhesive solution in hydrocarbon solvents and propellant gas under pressure.
Application Temperature	+5°C to +35°C
Drying Times	Tack development: 1 to 3 minutes. Adhesive remains 'wet' for 15 to 25 minutes.
Coverage (approx.)	500ml can: 3-5m <sup>3</sup>



## APPLICATION

**IMPORTANT:** Before using EVO-STIK Impact Spray Adhesive refer to the relevant Health & Safety Data Sheet, available at [www.bostik.co.uk](http://www.bostik.co.uk).

## PREPARATION

- Work in warm but well-ventilated conditions.
- Make sure surfaces are dry, clean, and free from dust, dirt, and grease.
- Work on protected surfaces to guard against overspray.

## APPLICATION

- Shake the can well before use. Use the adjustable nozzle to select the required spray pattern.
- EVO-STIK Impact Spray Adhesive should be applied directly from the can onto the surfaces to be bonded.
- Hold the can 12 – 18 cm away from the surfaces to be sprayed and ensure that an even coat is applied to both surfaces.

- 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.
- Take care with woven fabrics not to apply too much adhesive or bond too early as excess adhesive could be forced through the fabric.
- After use, invert can and expel a small amount of propellant to clear nozzle.
- For thick heavy materials such as carpets and cork check the material is bedded down securely after 2 hours.

#### CLEANING

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

#### 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

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 contact Technical Services on +44 (0)1785 272625 or visit [www.bostik.co.uk](http://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 Spray Adhesive, available at [www.bostik.co.uk](http://www.bostik.co.uk)

#### PACKAGING

Product codes	30611502	200ml x 12 cans
	30812367	500ml x 12 cans

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