

# PRODUCT DATA

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Code: 455597/20

## EVO-STIK 4179

### SPRAYABLE SOLVENT BASED ADHESIVE

Evo-Stik 4179 is a non-flammable; sprayable, synthetic rubber/resin based adhesive designed to exhibit high initial tack, it is easily applied and provides strong, flexible bonds. Designed primarily for use in the furniture, upholstery and foam conversion industries Evo-Stik **4179** was formulated for bonding all types of flexible foams and fabrics to themselves, or to wood based materials, metals etc. Evo-Stik **4179** is not recommended for bonding plasticised materials.

#### Features

- High initial tack
- Strong flexible bond
- Easily applied

#### Product Characteristics

<b>Colour</b>	Amber
<b>Form</b>	Low viscosity liquid
<b>Specific gravity</b>	1.18 (approx)
<b>Solids content</b>	40% (approx)
<b>Chemical type</b>	Blend of synthetic rubber & resins
<b>Solvent</b>	Chlorinated Hydrocarbon
<b>Viscosity (Brookfield RVT, 20rpm at 25°C)</b>	600mPas (approx)
<b>Flammability</b>	Non-flammable
<b>Packaging</b>	25L and 205L drums
<b>Shelf life/storage</b>	At least 9 months from date of manufacture when stored unopened in a cool, dry place within the temperature range +5°C to +25°C.

#### Directions for use

##### IMPORTANT

Before embarking on any work Evo-Stik 4179, the separate Safety Data Sheet should be carefully studied by those carrying out the work.

1. Surfaces should be clean, dry and free from dust, grease and other contaminants.
2. If degreasing is necessary, a detergent/water treatment should first be considered. If this is inappropriate a suitable solvent e.g. cleaner 5 may be used. It is advisable to check the effects of degreasing solvents on plastics, rubber materials and painted surfaces before carrying out the operation. All traces of cleaning solvents must be allowed to evaporate completely before application of the adhesive.
3. Evo-Stik 4179 should be applied using suitable spray equipment.  
  
Note the equipment should be of a type where the adhesive does not come into contact with any parts that contain aluminium or zinc.
4. An even coat of adhesive should be applied to one or both surfaces and the solvent allowed to evaporate.
5. Bonds can be made up to 1 hour after application.
6. Bring the two dry, coated surfaces into contact and press together over the entire bond area.
7. Apply as much pressure as possible by hand roller, static press or nip roller without causing damage. Sustained pressure is not necessary.

#### Precautions in Use

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate health and safety data sheet for Evo-Stik 4179.

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