

**Product Information:**

# Spray Adhesive 283

**Handy can - for both permanent and temporary adhesion**

**General description and application:**

*Spray Adhesive 283 is an all-round SBR based contact adhesive in a handy aerosol can, developed for permanent bonding.*

*Suitable for nonporous and porous materials, for ex. metals, most plastic types, foam-plastic, insulation materials, cardboard, paper, felt, textiles, leather, foam rubber, cork, wood, wood fibre boards, glass, concrete etc.*

*Using Spray Adhesive 283, immediate high strength can be obtained. The bonding is resistant to moisture and to temperatures up to approx. 80 °C.*



**Physical / chemical properties:**

**Adhesive:**

Type: Solvent based SBR adhesive  
 Colour: Light yellow  
 Consistency: Spray  
 Shelf life: 2 years in tightly closed packing if stored cool and dry.  
 Packaging:

Item no.	Size
3002	200 ml spray can

**Cured adhesive:**

Colour: Light yellow

Resistance: Temperature: The adhesive is resistant to temperatures up to approx. 80 °C. The adhesive is thermoplastic (i.e. strength is reduced with increasing temperature).

Water: Moisture Resistance.



## Directions for use:

### Preparation:

Shake can before use. The surfaces must be clean, dry and free of oil, grease, dust and loose particles.

When bonding sensible materials, there is a risk of discolouration because of the organic solvents in the adhesive. Always carry out a test before using the adhesive.

### Application:

Keep can upright during application, while keeping the valve fully depressed.

When bonding two non-porous surfaces, the adhesive should be applied in a thin even layer on both surfaces, with a distance between the spray nozzle and the material of 25 - 30 cm. Bring the parts together after approx. 5-10 minutes (the adhesive must be dry) and press firmly. Adjusting is not possible.

when bonding porous surfaces, the adhesive is applied several layers (wet adhesion). This means that the glue only applied to one surface and be joined while the glue is still wet.

After use, clean the nozzle by holding the container upside down and press the valve until gas escapes. This prevents clogging of the nozzle.

### Application temperature:

5 °C to 30 °C

### Yield:

The content of the can (200 ml) will cover 1 m<sup>2</sup>.

### Curing:

The adhesive immediately achieves high strength. Full strength is obtained after approx. 4 days at 20 °C. Curing time will be longer at lower temperatures.

### Cleaning:

Adhesive is removed from the skin with water and soap.

Tools are cleaned with white spirit while the adhesive is uncured.

Cured adhesive can only be removed mechanically.

## Health and Safety:

For further information on safety, please refer to Product Safety Datasheet.

The information and data contained in this Product Information sheet are based on extensive laboratory testing and our practical experiences and are meant for helping the user to find optimum working methods. As the conditions at the user are beyond our control, we make no warranties concerning the results, achieved by the products. The information's in this Product Information sheet are typical values, intended as a guideline. They should not be regarded as product specifications. Please also refer to our standard sales conditions and terms of delivery.

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Spray Adhesive 283 – Date of issue 06.08.2019 - Page 2/2