

Replaces: 2014-10-08

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Contact Adhesive S9 Super

Glues most materials, including PVC, plastic laminate, rubber, wood, leather and metal. Especially useful if you do not have a pressing device or cannot apply pressure for any other reason.

NB Not suitable for gluing softened PVC, rubber, etc. – thresholds, plinths, stair nosings, and like wise or. Not suitable for polyethylene- or polypropylene-based materials, or for Styrofoam or surfaces coated with a layer of asphalt.

- For PVC, plastic, rubber, wood, leather, metal etc.
- Does not need a pronounced pressure.

TECHNICAL DATA

Type: Polychloroprene rubber and adhesive in solvent

Colour: Beige

Consistency: Fluid

Solvents: Aliphatic and aromatic hydrocarbons and acetone. (heptane 30–60%, acetone 10–30%)

Density: Approx. 850 kg/m³

Dry content: Approx. 25%

Viscosity: Approx. 60,000 mPa, Brookfield, sp. 4 20 rpm, 25°C

Fire hazard: Fire class 1

APPLICATION DATA

Work temperature: +15°C to +25°C

Material consumption: 3–5 m²/litre (corresponds to 250–300 g/m²) depending on material combination

Application time: Between 15 and 40 minutes

Walkable: After approx. 48 hours

Material resistance: Excellent resistance to oil, petrol, alkali and water. Heat resistance limited to +70°C.

When gluing vinyl material with a high content of softeners, this may result in gradual deterioration of the glue joint's durability.

Temperature resistance: The hardened joint is resistant to temperatures in the range of -30°C to +75°C.

Storage time: 1 year in sealed packaging. Store in a cool, frost-free location.

Tools: To apply, use: a fine-toothed adhesive trowel, stiff paintbrush or spray gun. When using a spray gun, dilute the adhesive with 10–14% Contact Adhesive Thinner.

HEALTH AND THE ENVIRONMENT

Handling and cleaning regulations

Highly flammable. Hazardous on inhalation, skin contact and ingestion. Make sure that the ventilation is good and extraction satisfactory – in neighbouring rooms as well. Clean tools with Casco Contact Adhesive Thinner.

For additional information, see the Safety Data Sheet.

INSTRUCTIONS FOR USE

Preparation

Surfaces to be treated must be clean, dry, firm and dust-free. If necessary, sand/score surfaces with sandpaper and then wipe them down.

Adhesive volume

Material consumption is 3–5 m²/l on double application, depending on the absorption of the underlying surface. Pre-treat strongly absorbent surfaces with diluted adhesive, and leave to dry. Mix the glue and spread a thin, even layer on both surfaces, which must be dry and grease-free.

The glued surface should appear clear after drying. If the surface appears matt, too little adhesive has been applied, and more must be added. Soft foam plastic, fabrics and similarly porous materials can be glued by applying adhesive to one surface then immediately pressing the two surfaces together.

Waiting time

Before joining materials, leave the adhesive to dry for long enough that it does not stick to the fingers when touched. The drying time depends on the amount of adhesive used, the temperature and the material(s); normally 15–40 minutes. Especially tight materials may require a longer waiting time because it takes the solvent longer to evaporate.

Pressure

High point pressure; for example striking with a hammer or momentary pressure in a cold press. When gluing large surfaces, adjustment can be facilitated by inserting pieces of spacers to prevent the materials bonding too soon.

Note! Solvent born contact adhesive can cause discolouration when used on light plastic mats. For material of this kind and for polystyrene foam, use Casco Contact instead (water based).

PACKAGING

5 litres

1 litre

300 ml

This information is based on laboratory reports and extensive practical experience. The information is intended for users and designed to help them identify the most appropriate work method.

As the production conditions of the individual user is beyond our control, we accept no liability for the actual result of the work, affected by local circumstances. In every case, we recommend testing and ongoing checks

Certified according to:



REG. NO. 31982

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