

TECHNICAL DATA SHEET

0890 100 055

Spray adhesive

Fields of application:

This spray is ideally suitable for DIY enthusiasts, as well as for the professional user. Areas of application are in the home, model construction and industrial fields as well as vehicle workshops. This product can be used as a contact and assembly adhesive for bonding textiles, paper, photos, cardboard, wood, leather and various plastics. Does not bleed through. When bonding hard foam/Styrofoam, the adhesive must be applied to a small suitable area first to check compatibility, depending on the type of hard foam; wait for at least 60 minutes to check for any changes or cratering.

Application:

Shake the can before use. When contact bonding, spray the parts to be bonded evenly and, depending on the application thickness and room temperature, allow to flash off for approx. 5 to 10 minutes. The parts are then aligned and fitted together and pressure is applied. Their positions cannot subsequently be corrected.

For assembly bonding, only allow the adhesive surfaces to flash off briefly. The parts are joined together when still damp with adhesive; depending on the material properties, it is possible to correct the bond for a longer period of time. Do not apply a load to the bond until it has reached its final strength (approx. 24 hours).

After each spraying procedure, turn the can upside down and spray until only propellant is emitted so that neither the valve riser nor the spray head are blocked by adhesive residues. Wipe off any adhesive on the outlet nozzle.

Product data:

High-quality, synthetic rubber-based adhesive containing solvents, filled with hydrocarbon propellants. The product contains a high solids content, temperature resistant from -40°C to approx. 80°C. Free of chlorinated solvents.

- Solid content: approx. 34%
- Viscosity (cup timer, 6-mm nozzle): 38 sec.
- Peel strength, immediate: 12 N/inch

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- Peel strength, stored for 24 hours at RT: 16 N/inch
- Shear strength: 60 N/cm²
- Contact binding time: approx. 40 min.
- Heat resistance, immediate: 70–80°C
- Heat resistance, stored for 24 hours at RT: 80°C
- Storage (at 20–25°C): 1 year

This advice is based on our own research and experience. It is provided in good faith and can be considered reliable. However, due to the diverse processing, application and handling possibilities, the information provided cannot be considered legally binding. The same applies to the information provided by our technical and commercial customer service.

We recommend that users of our products perform their own tests in order to determine whether our products are appropriate for the respective use and environment. We guarantee the consistent quality of our products. We reserve the right to implement technical changes and improvements.