

Adhesive for Bumper Guards

Item-No.: 83-0789

Application: Contact adhesive to support non-adhesive Bumper B and to help increase the self-adhesiveness of all adhesive-backed bumper guards

Special Features: This contact adhesive is a spreadable, unfilled contact adhesive with a long term and high resistance to water, humidity and heat.

Because of the variety of surfaces that bumper guards may get applied to, it is recommended to test the adhesion on the intended application surface before starting a large installation project.

Processing data: Application temperature 59° F – 77° F (+15 ° C to +25 ° C)

Drying / waiting time: > 3 minutes

Contact bonding time: 15 - 20 minutes

Consumption: 5 – 9 oz. / 10 square feet (150-250 g / m²)

Dilution: not necessary

Application: apply onto both the bumper and the installation surface
(Cured adhesive can only be removed mechanically.)

Product data: Base: Styrene-butadiene rubber

Viscosity 68° F (20° C): 1,000 mPas

Solids: about 30 % by weight

Density: approximately 0.77 g / cm³

Color: brown transparent

Surface preparation: Both the installation surface and the bumper surface must be dry and clean, free from oil, grease or mold release agents.

Application Tools:

- Paint Brush
- Paint roller
- Spatula

Apply thin, even, uniform layers of adhesive on both sides. It is recommended to test the application before starting a large installation project.

Bonding: After application of adhesive to both sides, allow solvents to evaporate. This may take a few minutes, and is dependent on thickness applied and ambient room temperature.

Once you can lightly touch the adhesive with your finger and it does not create pulled threads anymore, yet still feels sticky, the moment has come to place the bumper onto the installation area. Be precise to avoid shifting. For a short moment, press firmly onto the bumper to create a strong bond.

(If adhesive is only applied to one side: apply a slightly thicker layer of adhesive. Press adhesive side onto non-adhesive side rather quickly, so that the adhesive can moisten the non-adhesive side too. Be precise to avoid shifting. For a short moment, press firmly onto the bumper to create a strong bond.)

Allow adhesive curing for a few days before assessing its bonding strength.

Storage: At least 12 months in a cool and dry storage in its unopened original container.

Preferred Storage Temperature: 34° F – 95° F (+1° C to +35° C)

Temperature behavior: Not sensitive to frost. Thickens at lower temperatures. After conditioning at processing temperature adhesive will become fully usable again.

Dangers:

- Highly Flammable
- Irritant
- Dangerous to the environment

Not harmful In the cured / dried state. For further details, see material safety data sheet.

Container sizes: 325 grams = 11.5 ounces + 650 grams = 23 ounces

Precautions: All information is based on our present knowledge and experience, at time of printing, is not binding and requires users to test material for suitability for their particular project. A warranty claim cannot be derived from this data sheet.