

Technical Information Glue



Glue for both permanent and temporary adhesion. Suitable to glue paper, cardboard, wood, textile and various types of plastic. Glue is fast drying and user-friendly. For a permanent adhesion treat both parts to be glued, allow to dry and firmly press together. For a temporary adhesion treat one of the parts to be glued, allow to dry and firmly press together.

For use on:

Carpet, cork, rubber, foam rubber, paper, cardboard, textiles, leather, metal, wood, numerous plastics and

Quality and properties

- Suitable to glue large surfaces
- Fast drying
- User-friendly
- Spray pattern about 10 centimetre wide

Physical and chemical data

Basis: synthetic resin

VOC-content: approximately 83% w/w

Colour: white-transparent

Smell: characteristic

Relative density at 20°C: 0.75 g/ml

Yield: 1.2 g/sec.

Vapour pressure at 20°C: 3 - 4 bar

Heat resistant: up to 80°C

Drying time (at 20°C, 50% relative air humidity): Drying time: 2 - 5 minutes

Glue time / active time: max. 45 minutes

The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.

Storage stability:

10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)

Size:

aerosol can, maximum nominal volume 500 ml

Environment and labelling

Environmentally compatible: European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

Disposal: Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse"

Only for DE: In order to ensure a high reuse and recycling rate, the legislator requires, in accordance with §15 - VerpackG, Paragraph 1, the return of transport, sales or outer packaging, alternatively, however, deviating agreements can also be made.

Labelling: All products of European Aerosols comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) or rather by CLP 1272/2008/EG regulations. Our safety data sheets comply with the current form of REACH 1907/2006/EG, article 31 und appendix II,

Instruction manuel

Before use, carefully read and observe the warning texts on the label!

Application:

- Bring the can to room temperature.
- Operating temperature 5° to 30°C.
- Surface should be clean, dry and free of grease.
- Shake the can for 2 minutes before use.
 Spray at a distance of ca. 25-30 cm further for polystyrene foam (Styropor®).
- Long-lasting adhesion: apply adhesive to both sides. After 15-20 minutes drying time, press the surfaces together.
- Temporary adhesion: Apply a thin even amount to the material and press them together after 5 -10 minutes. Apply more to extra absorbent materials. Press both pieces of material together till the adhesive dries.
- After use, turn can upside down and spray empty to clean the valve.

Tips for spray painting

Protect the object and the surrounding area from spray mist.

Temperature should range between +10°C and +25°C, max. air humidity 60 %.

Store in a dry place. Protect from direct sunlight and other sources of heat. Use only during dry weather, in places protected from the wind, and in well-ventilated rooms. Follow the warning texts on the labels!

Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is caused by a fault incurred to European Aerosols.

As of: October 1, 2014 This release replaces all eventually earlier issued versions.

Print date: 03.05.2024

European Aerosols GmbH | Kurt-Vogelsang-Straße 6 | 74855 Haßmersheim | <u>info-de@european-aerosols.com</u>