

Contact adhesive EPS 10

PRODUCT DESCRIPTION

EPS 10 is a spray contact adhesive.



Characteristic:

High content of solid substances High adhesion and strong bonding force. Compatible with EPS foam and Styrofoam High thermal resistance 115 °C Long open time Water resistance Low absorption Easy to spray Provides even coverage

Technical details:

Adhesive type: industrial contact glue Colour : colourless Solid substances content: 40-42 % Capacity: up to 25 m2 from 1 kg

APPLICATION

EPS 10 is used for bonding EPS foams, polystyrene and GRP composite materials including acoustic and thermal isolation, connecting steel, aluminium and other materials such as cement, wood-based boards, gypsum plasterboards, fabrics, floor coverings, etc. Can be used in automotive, construction and furniture industries.



APPLICATION METHOD

Surface preparation:

Surfaces prepared for bonding should be dry, clean, free from dust, grit and any other impurities that may impair adhesion properties. Degrease the surfaces if needed. If necessary abrade metal surfaces with sand paper and then clean.

The bonding process should take place at temperatures between 15 and 25°C.

Applying:.

Hold the gun parallel to the surface and apply the adequate amount of glue. Proper bonding can be achieved with coverage of minimum 80% of glued material. Do not allow the glue to make stains or to accumulate excessively in one place. For edgings and porous surfaces double coating is recommended. Make sure first coating is dry before applying second coat of glue. If possible apply one layer vertically and the other horizontally. Need to be remembered that this is the contact adhesive, and to bond the elements together, glue should be properly applied to the glued surfaces. After evaporating of solvent, 2-5 minutes, bonded elements need to be equally pressed. High humidity and low temperature slow down the evaporation of volatile substances. Newer bond the elements to early, as volatile materials can be trapped, resulting weaken of adhesive bonding.

It is important to test all glued materials before commencing production.

PACKAGING

EPS 10 is available in package: 22 L

STORAGE AND EXPIRY DATE

Store in original, closed packaging in temperatures between +5 to +25°C. Stored in appropriate way will be usable for 24 months from production date.

HAZARD INFORMATION

Flammable and irritant. Read MSDS before use.

Above information's are the result of our practical experience and have indicative character, they are not guarantee of product properties and cannot be the underline for complaint. For this reason use of adhesive under conditions other than those specified in this sheet does not guarantee obtaining optimum results. Manufacturer is not liable for any damages resulting from noncompliant use.

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