

Contact adhesive E-S/F 108

PRODUCT DESCRIPTION

E-S/F 108 is a polychloroprene contact adhesive. It is based on synthetic resins dissolved in organic solvent.

Characteristic:

Strong bonding force

Long life cycle of weld

Very high thermal resistance of 120 ° C

Long open time – 30 min

Water resistance

Easy to apply

Technical details:

Adhesive type: industrial contact glue

Color: orange-brown

Solid substances content: 26-28 %

Capacity: do 10 m² z 1 L



APPLICATION

E-S/F 108 is used for bonding HPL laminates, foils, metal laminates for chipboard. What more it can be also used for bonding many other materials such as: rubber, hard plastics, leathers, hard polyurethane or phenolic foam.

In case of materials difficult for bonding it is recommended to carry out test first.



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 $^{\circ}$ C.

Applying:.

Adhesive need to be applied parallel on the surface with use of roller, trowel, spreader. Proper bonding can be achieved with coverage of minimum 80-100% of bonded material. Do not allow the glue to make stains or to accumulate excessively in one place. 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, 10-20 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

E-S/F 108 is available in following packages: 1 L, 5 L, 10 L, 20 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 non-compliant use.

CDW Sp. z o.o.