



Product code : 578501

EMFICOL 5785/01

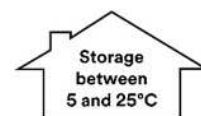
DESCRIPTION

EMFICOL 5785/01 is a low odor contact adhesive based on polychloroprene and synthetic resins in solution in an organic solvents blend.

AREAS OF APPLICATIONS

EMFICOL 5785/01 is specially adapted for bonding PVC coatings, rubber and cork on floors and walls.

Not suitable for the bonding of expanded polystyrene, polyethylene, polypropylene, fluorinated polymers and plasticized PVC.



TECHNICAL DATA

Color	Brown
Viscosity at 20°C	Approx. 4 500 mPa.s
Density at 20°C	0,85 ± 0.02
Open time at 20°C	5 h
Final setting time at 20°C	48 to 72h
Temperature resistance	70 to 80°C depending on the substrates
Cleaner	EMFINET 695 before setting (highly flammable)

INSTRUCTIONS FOR USE

Substrates preparation:

The substrates to be bonded must be dry, dust free and not have any traces of grease or other contaminants that could harm bonding.

If the substrates need to be cleaned, use EMFINET 695. For materials sensitive to ketones, use ethanol.

Check their compatibility with the substrates.

If necessary, rub down metal surfaces beforehand. Clean them after rubbing down. Allow to dry after degreasing.

Note: when using solvents, extinguish all sources of ignition and carefully follow the safety and handling instructions given by the manufacturer.

Application:

EMFICOL 5785/01 is to apply on both substrates to be bonded with a brush or a roller.

Apply a uniform layer (75 to 125 g/m²) on each surface to be assembled, avoiding excessive thickness. Let the solvents evaporate (about 10 to 15 min depending on temperature and porosity of the substrates).

Assemble precisely both glued parts avoiding air bubbles because the setting is immediate and irreversible.

Take care not to exceed the open time limit, otherwise defective bonding could result. Press firmly to ensure perfect contact between adhesive films.

The setting is maximum only after 48 to 72 hours.

In damp and cold weather, ensure that materials and adhesive are at suitable temperatures to avoid dew formation during solvent evaporation, which will affect the quality of bonding.

Cleaning:

Tools can be cleaned with EMFINET 695 or methylethylketone (MEK) before the adhesive has completely cured. After curing, abrasion is necessary.

LIMITATIONS

Temperature of adhesive and substrates has to be between 18 and 25°C.

CONSUMPTION

150 to 250 g/m² in double-gluing technique (75 to 125 g/m² on each surface). For very porous materials, a larger amount may be required.

STORAGE AND SHELF LIFE

12 months in closed original packaging stored at a temperature between 5 and 25°C.

Not frost sensitive (resists during transport down to -5°C). Before use, gradually bring to room temperature and stir well.

PACKAGING

750 ml metal boxes.

2.5 and 6 l metal cans.

Contact us for other packaging options.

SAFETY

Read material safety data sheet before use.

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired.

Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product.

Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions.

The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.