



Product code : 101705

EMFICOL 1017 B

DESCRIPTION

EMFICOL 1017 B is a contact adhesive based on polychloroprene rubber and synthetic resins in organic solvents.

AREAS OF APPLICATION

EMFICOL 1017 B can be especially used for bonding some rubbers and plastics, leather, wood, laminates, chipboard, mineral wool, polyurethane foam to themselves or each other or to concrete, plaster, brick, metal.

TECHNICAL DATA

Colour	Light brown
Viscosity	Brookfield RVT / spindle 3 / 10 rpm : 2,000 ± 200 mPa.s
Density at 20 °C	0.83 ± 0.01
Conventional solids content (EN 827)	20 ± 2 %
Application temperature	10 to 30 °C
Open time at 20 °C	30 min
Temperature resistance of the assemblies	80 °C on panels
Final setting at 20 °C	2 to 3 d
Cleaner	EMFINET 695

ADVICE

See also material safety data sheet



INSTRUCTIONS FOR USE

Substrates preparation :

The substrates to be assembled must be dry, dust free and not have any traces of grease or other contaminants that could adversely affect the adhesive performance.

They may be cleaned with EMFINET 695 or methylethylketone (MEK). Use EMFINET 688/1 for substrates sensitive to ketones. Check the compatibility of the solvent used with the substrates.

If necessary, rub down metal surfaces beforehand and clean them.

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

Temperature of adhesive and substrates have to be between 10 and 30 °C.

Application :

Apply a regular layer with a brush or a notched spreader to each substrate.

Let solvents evaporate (5 to 15 minutes, depending on temperature, hygrometry and substrates).

Take care not to exceed open time ; otherwise, bonding will be defective.

Assemble precisely both parts and press briefly but firmly and evenly on the whole surface.

Once the two substrates are assembled, they can't be repositioned or separated.

With rigid materials, assembling has to be followed by an even and maximum pressure applied across the entire surface without irreversible deformation of substrates.

In damp and cold weather, ensure that materials and adhesive are at a correct temperature in order to prevent formation of dew as the solvents evaporate, which could result in defective bonding.

Cleaning :

Tools can be cleaned with EMFINET 695 or MEK.

CONSUMPTION

100 to 150 g/m² to each surface depending on substrates. For very porous materials, a higher amount may be necessary.

STORAGE AND SHELF LIFE

12 months between 5 and 25 °C in closed original packaging

PACKAGING

Metal packagings : 750 mL boxes, 5 and 11 L cans

SAFETY

Highly flammable and irritant. Read material safety data sheet before use.

PRECAUTIONS FOR USE

EMFICOL 1017 B cannot be used for bonding expanded polystyrene or untreated polyethylene, polypropylene, fluorinated polymers or plasticised PVC.

On very porous materials, coat beforehand with a solution of EMFICOL 1017 B and EMFINET 695 mixed in equal parts.

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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.

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