



Product code : 30163A

## EMFICOL 30163A

### DESCRIPTION

Sprayable contact adhesive based on polychloroprene and synthetic resins in organic solvents.

### AREAS OF APPLICATION

EMFICOL 30163A is used for quick bonding of foams made of polyester, polyether and latex between themselves or on different substrates like cardboard, particle board, wood, polyester, metal (steel, aluminium).

### TECHNICAL DATA

Colour	Red
Viscosity	Brookfield LVT spindle 2 / 30 rpm : 550 ± 100 mPa.s
Density at 20 °C	0.86 ± 0.02
Conventional solids content (EN 827)	19.5 ± 2.5 %
Open time at 20 °C	30 min
Temperature resistance of the assemblies	Ca 80 °C
Final setting at 20 °C	2 to 3 d
Cleaner	EMFINET 695
Specific data	Freezing resistance : down to - 5 °C

### ADVICE

See also material safety data sheet

### INSTRUCTIONS FOR USE

The surfaces must be clean, dry and free of grease.

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

Apply with a manual or an automatic spray gun (nozzle diameter : 1,5-2 mm; air pressure : 3 to 5 bar ; product pressure : 1 to 1.5 bar ) to both surfaces.

Spraying must be fine and even.

Let the solvents evaporate (2 to 10 minutes depending on temperature, coating weight and substrates).

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

Assemble precisely both parts (once the two substrates are assembled, they can't be repositioned or separated) and apply a short and strong pressure on the entire surface.

The high tack and good heat resistance of EMFICOL 30163A allows assemblies under strain.

### CONSUMPTION

100 to 150 g/m<sup>2</sup> to both surfaces

## STORAGE AND SHELF LIFE

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

## PACKAGING

25 L metal cans ; 200 L metal drums

## SAFETY

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

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