



Product code : G0052C

## EMFIMOUSSE PU TOUS SENS

### DESCRIPTION

Fast moisture curing one-part polyurethane foam.

### AREAS OF APPLICATION

EMFIMOUSSE PU TOUS SENS may be used for the installation of door- and windows-frames and for filling and sealing all joints.

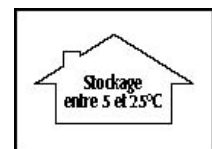
This aerosol may also be used as sound-proofing, insulation and bonding with a very good adhesion on concrete, brickwork, many plastics, wood, metal&hellip;

### TECHNICAL DATA

Colour	Light green
Density at 20 °C	25 to 33 kg/m <sup>3</sup>
Skin formation time at 23 °C and 50 % HR	Ca 10 min (3 cm rope)
Cure time at 23 °C and 50 % HR	1 to 2 h according to thickness
Shearing resistance (ISO 4587)	Ca 40 kPa
Temperature resistance	- 40 to + 90 °C (long term) - 40 up to + 130 °C (short term)
Specific data	Extrusion temperature : 15 to 35 °C (ambient), 10 to 30 °C (bottle) Elongation at break (DIN 53455) : 17 % Tensile strength (DIN 53455) : 65 kPa Compression strength (10 % deformation - ISO 844) : 60 kPa Water absorption (DIN 53428) : 0.3 % Thermal conductivity : 0.025 to 0.030 W/m.K Final setting at 20 °C : ca 24 h (3 mm rope) Fire class (DIN 4102, part 1) : B3

### ADVICE

See also material safety data sheet



### INSTRUCTIONS FOR USE

Substrates preparation :

The substrates must be dust free and not have any traces of grease or other contaminants that could adversely affect the bonding performance.

Application :

Wet porous substrates before foam application.

Shake the can strongly at least 20 times before use.

Remove the cap. Screw the adapter onto the nozzle.

It is useless that the can be pointing downwards.

Press lightly on the nozzle ; output rate depends on the level of pressure.

Joints and cavities should not be filled over 50 % ; the foam expands about 3 times its original volume.

When filling very deep holes and joints, the foam should be applied in beads at interval of 1 to 2 hours.

After curing, EMFIMOUSSE PU TOUS SENS can be painted.

Cleaning :

After application and if the bottle is not empty, clean the nozzle and the flexible pipe with EMFINET MOUSSE PU.

This solvent also allows to clean the smudges during working (substrates, clothes).

EMFINET MOUSSE PU must be used immediately because it has no effect after curing.

Cured foam can be removed only mechanically.

## STORAGE AND SHELF LIFE

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

## PACKAGING

500 bottles.

## SAFETY

Extremely flammable and harmful. Read material safety data sheet before use.

## PRECAUTIONS FOR USE

Extinguish all sources of ignition ; do not pierce ; do not expose to heat.

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