



Product code : X2110B,C

## EMFICOL VÉRIN

### DESCRIPTION

EMFICOL VÉRIN is a single component polyurethane based elastomeric sealant which cures under the effect of ambient humidity.

### AREAS OF APPLICATION

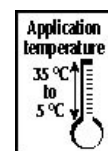
EMFICOL VÉRIN is specially used for sealing metal jacks (for raised floors) on concrete. EMFICOL VÉRIN has a high elasticity and a good tear resistance.

### TECHNICAL DATA

Appearance	Pasty
Colour	Brown and grey
Density at 20 °C	Ca 1.20
Sagging (ISO 7390)	None
Application temperature	12 to 24 °C
Skin formation time at 23 °C and 50 % HR	Ca 60 min
Cure time at 23 °C and 50 % HR	4 mm/24 h
Final Shore A hardness (ISO 868 - 3 seconds)	Ca 45
Temperature resistance	-40 to +90 °C
Resistance to dilute acids and bases	Average
Water and salt spray resistance	Excellent
Specific data	Elongation at break (ISO 37) : > 80 % Modulus at 100 % (ISO 37) : ca. 0.6 MPa

### ADVICE

See also material safety data sheet



### INSTRUCTIONS FOR USE

#### Substrate preparation :

The substrates must be clean, even, dry, free of dust, oil, grease and any contaminants that could harm bonding.

#### Application :

Relative air humidity has to be between 45 and 70 %.

EMFICOL VÉRIN can be applied by a manual or pneumatic gun under the metal jack or directly on the floor.

Apply the jack on the floor and press in order to leave a thickness of 1 to 2 mm between floor and jack.

The jack can be repositioned for 30 min maximum.

Use about 30 g for a jack having a base of 80 cm<sup>2</sup>.

Allow to cure 48 hours before subjecting to traffic.

This product should be used within 24 hours of opening the sausage ; otherwise, the sealant could harden inside.

In cold weather, store the sausages at about 20 °C before use.

Avoid any contact with non-cured MS, hybrid PU or silicone sealants as well as with alcohols or ammonia during curing.

#### Cleaning :

Tools can be cleaned with EMFINET 683, MEK or acetone before the sealant has completely cured. After curing, abrasion is necessary.

#### STORAGE AND SHELF LIFE

12 months in the original, hermetically sealed drums between 5 and 25 °C

#### PACKAGING

600 mL sausages

#### SAFETY

Harmful. Read the 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.