



Product code : 79002

EMFIMASTIC SILICONE VITRE

DESCRIPTION

EMFIMASTIC SILICONE VITRE is a one component acetoxy silicone sealant based on polysiloxanes and a moisture curing system which forms a flexible joint. EMFIMASTIC SILICONE VITRE is weather-proof and resistant to low and high temperatures.

AREAS OF APPLICATION

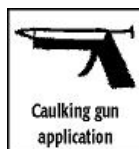
EMFIMASTIC SILICONE VITRE adheres very well on aluminium and vitrified surfaces. EMFIMASTIC SILICONE VITRE is specially designed for sealing joints, double glazing, sealing work in cold chambers.

TECHNICAL DATA

Appearance	Pasty
Colour	White, grey, black
Density at 20 °C	1.00
Sagging (ISO 7390)	None
Application temperature	5 to 40 °C
Skin formation time at 23 °C and 50 % HR	10 ± 3 min
Final Shore A hardness (ISO 868 - 3 seconds)	16
Modulus at 100 % (ISO 8339)	0.35 MPa
Elongation at break (ISO 8339)	260 %
Modulus at break (ISO 8339)	0.5 MPa
Temperature resistance	-40 to +140 °C
Resistance to dilute acids and bases	Good
UV resistance	Excellent

ADVICE

See also material safety data sheet



INSTRUCTIONS FOR USE

Substrate preparation :

The substrates must be clean, dry, free of dust, oil, grease and any contaminants that could harm bonding. They can be cleaned with alcohol, methylethylketone (MEK), acetone or EMFICLEAN AL cloth.

Check the compatibility of the solvent used with the substrates. Allow the substrate to dry after degreasing.

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

Caulking :

EMFIMASTIC SILICONE VITRE can be applied by a manual or pneumatic gun.

After application, use a wet putty knife to smooth the joint.

Do not apply at a temperature under 5 °C.

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

Cleaning :

Tools can be cleaned with white spirit, MEK, acetone or EMFICLEAN AL cloth before complete curing. After curing, abrasion is necessary.

CONSUMPTION (for a cartridge of 310 ml)

Tube (mm)	2	3	4	5	6	7	8	9	10
Length of cord (m)	98	43	24	15	11	8	6	4	3

STORAGE AND SHELF LIFE

12 months in the original, hermetically sealed cartridges in dry conditions between 5 and 25 °C

PACKAGING

310 ml cartridges

SAFETY

Not classified as hazardous. Read the material safety data sheet.

PRECAUTIONS FOR USE

Avoid application on materials sensitive to corrosion (e.g. copper, iron) ; in this case, use preferentially EMFIMASTIC CONSTRUCTION.

EMFIMASTIC SILICONE VITRE must not be painted.

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.