



Product code : 7B001L

EMFIMASTIC S TRANSLUCENT

DESCRIPTION

EMFIMASTIC S TRANSLUCENT is a one component acetoxy silicone sealant based on polysiloxanes and a neutral moisture curing system which forms a flexible and resistant joint. EMFIMASTIC S TRANSLUCENT is water-tight, weather-proof and resistant to most usual chemicals and fluids. It can be easily extruded and is resistant to mould.

AREAS OF APPLICATION

EMFIMASTIC S TRANSLUCENT is specially designed for sanitary applications especially for bathrooms and kitchens.

EMFIMASTIC S TRANSLUCENT allows sealing to most non-porous surfaces : glass, aluminium, enamel, ceramics, glass bricks, chromium…

TECHNICAL DATA

Appearance	Pasty
Colour	Colourless, translucent
Density at 20 °C	0.96
Application temperature	5 to 40 °C
Skin formation time at 23 °C and 50 % HR	16 ± 4 min
Cure time at 23 °C and 50 % HR	1 to 2 mm/24 h
Final Shore A hardness (ISO 868 - 3 seconds)	Ca 19
Elongation at break (ISO 8339)	Ca 400 %
Modulus at break (ISO 8339)	Ca 1.3 MPa
Temperature resistance	-40 to +140 °C
UV resistance	Very good

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 S TRANSLUCENT can be applied by a manual or pneumatic gun.

After application, use a 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 MEK, acetone or with EMFICLEAN AL cloth before complete curing. After curing, abrasion is necessary.

CONSUMPTION

10 x 10 mm joints : 100 mL/linear meter

5 x 5 mm joints : 25 mL/linear meter

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

Do not use for aquariums (in this case, use EMFIMASTIC SILICONE VITRE)

Because of its acidic nature, avoid application on materials sensitive to corrosion, on alkaline substrates like concrete and on plastics.

The nature of plastic materials being very various, it is advised to make tests beforehand.

EMFIMASTIC S TRANSLUCENT 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.