

PRODUCT DESCRIPTION

One part butyl rubber based sealant that cures through evaporation of the solvent becoming a mass with predominantly plastic characteristic.

PRODUCT CHARACTERISTICS

Optimum resistance to water. For sealing joints subjected to limited movements and vibration. During curing the product is subjected to schrinkage.

USES (professional)

- Flanged joints on air ducts, containers and silos.
- Assembly sandwich panels frames.
- Sealing window frames.
- Overlapping and connecting of plates.







TECHNICAL DATA

Composition:	100% silicone, acetoxy
Consistency (in vertical joints sized 18x18 mm):	tixotropic, non-slumping paste
Curing system:	solvent evaporation
Specific gravity:	1,39 g/ml
Application temperature:	+5°C / +40°C
Tack-free time:	20 - 30 minutes
Complete curing:	4 - 6 weeks
Non-volatile content:	85%
Extrusion rate (Ø=2,6 mm; 2 bar; internal method ASTM D-2452-75 mod.):	3,5 - 7 g/min *
Shore A Hardness:	15 approx.
Service temperature range:	-25°C / +70°C

* Values valid for product supply specification upon leaving the factory.

METHOD OF USE

Surface preparation: all surfaces should be dry and clean.

Adhesion: good onto metals and many different materials commonly used in the building industry.

Application: in deep joints insert a compressible backing material upon which the sealant can be extruded. For this purpose we suggest the use of our **FILTENE**, a closed cell polyethylene foam profile. Apply the sealant making sure of contact on the sides of the joint. The thickness of the sealant must not be lower than 6 mm. It is advisable to apply enough sealant to fill the joint without any need of tooling the surface.

EV FLEX can be overpainted with alkyd enamels.

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SAFETY AND HEALTH

See Safety Data Sheet.

STORAGE STABILITY

24 months from production date in the original container. Keep the product in a dry place at a temperature range between +5°C/+25°C.



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PACKAGING

Code	Colour	Packaging	pcs./box
1003679	grey	300 ml. cartridge	24
Other sizes avai	lable on request		

Other sizes available on request.



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