



Product

A one component adhesive sealant made of synthetic rubber, which cures to a durable elastic rubber.

Toepassingsvoorbeelden

Especially formulated for bonding and sealing CS-EPDM Foil in facades, on most common building materials such as:

- Aluminium (untreated, anodised, powder coated)
- mineral substrates (concrete, stone, clinker, plaster)
- pvc windows
- Steel (galvanized, powder coated)
- wood (test in advance)
- overlaps between EPDM membranes

Colour

black

Packaging

Aluminum sausages of 600 ml
Box of 12 pieces

Application

Preparation of the surface

The substrates must be clean, dry, solid and grease-free. The application of CS-EPDM Foil Primer is recommended for highly absorbent or humid substrates or at temperatures between -10°C and +5°C.

Application of the kit

Cut the film and put sausage in special sausage gun. The nozzles diameter depends on the number of cords to be made as well as the condition of the substrate and the EPDM to be bonded. It should be chosen in such a way that the surface of the adhesive after bonding becomes a thin film (thickness +/- 1 mm).

Apply CS-EPDM Foil immediately on the kit (at the latest within 15 minutes), and press firmly using a pressure roller. Every bonding can be corrected. The curing time depends on the temperature, the thickness of the film and the porosity of the substrate. In case of doubt please do a test. During the curing process, films may sag out vertically due to their weight. To remedy this, remove the film, air it, bring it back into place and press.

Technical properties

Property	Value + unit
Base	Synthetic rubber with solvens
Density	± 1,15 g/cm ³
Dry solids	79 %
Application temperature	+5°C to +35°C +5°C to - 10°C (provided that the substrate has been pre-treated with primer))
Temperature resistance	-40°C to +90°C
Flash point	-8°C
Brookfield viscosity	4.500 mPa.s +/- 1000
Consumption	60 ml/running meter (cord of 10 mm)
Certificates	ATG 3288
Storage life	18 months after production date
Storage	At room temperature (20°C and 50% relative humidity)

Note

Always use a hard pressure roller for optimal adhesion. Two types are available: hard silicone rubber or steel.



Application pistol for sausages

Type Powerflow Combi 600ml MK5-H600, available from stock.

Note

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Technical data of supplier: 02-2022

The producer reserves the right to make changes. 2024 04 23