

CS-EPDM CONTACT BOND TA



Membrane n° 22003
Classe : A-B-C



Product

A one-component special adhesive sealant based on synthetic rubber, for bonding CS-EPDM Foil on various substrates (wood, aluminium and concrete), as well as for connections between membranes.

Application examples

Especially developed for bonding and sealing CS-EPDM Foil on the most commonly used building materials, such as:

- aluminium (untreated, anodized, powdercoated)
- mineral surfaces (concrete, stone, brick, plaster)
- PVC windows
- steel (galvanized, powdercoated)
- wood (test in advance)
- overlaps between EPDM sheets

Colour

Black

Packaging

4,70 kg can

Consumption : 400 to 600 gr/m² or 50 gr/ml on 8 cm

Application

Preparation of the surface

Supporting surfaces must be clean, dry, stable and free of grease. Application of CS-EPDM Foil Primer is recommended for highly absorbent or moist surfaces or at temperatures between +5°C and -10°C.

Application

Mix the sealing adhesive well before use. Cut the foil and apply adhesive regularly on both surfaces using a roller or brush.

The adhesive layer width depends on the thickness as well as on the film width.

Applied adhesive has to dry (5 to 20 minutes depending on outside temperature and humidity).

Adhesive should not become a wire when you touch it with your finger (tacky point).

Place the foil without tension in the right place and press firmly with a roller. Pressure strength is more important than time. Adhesion cannot be modified afterwards.

In case of prolonged use of the can, stir (mix) occasionally.

Fix foil mechanically if required width cannot be kept or for safety's sake.

Technical properties

Property	Value + unit
Base	synthetic rubber with solvents
Density	0,85 g/cm ³
Dry solids	43,30%
Application temperature	+5°C to +35°C +5°C to -10°C (provided that the substrate has been pre-treated with the primer)
Temperature resistance	-40°C to +90°C
Flashpoint	-15°C
Brookfield viscosity	400 mPa s +/- 100
Consumption	400 to 600 gr/m ² 50 gr/ml op 8 cm
Certificates	ATG 3288
Storage life	18 months after production date
Storage	Dry in unopened packaging at room temperature

Remark

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



Note

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Technical data of supplier: 02-2022

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