

Effisus Bonding KF+P

Effisus **Bonding KF+P** Adhesive is a single component adhesive / sealant based on PDMS polymer, solvent-free, for bonding / sealing EPDM and butyl to concrete, masonry, wood, glass, aluminium, steel and bitumen or lap joint connections.



Effisus Bonding KF+P

Technical data

Essential characteristics	Result
Base	PDMS polymer
Colour	Black / White
Viscosity	Pasty
Mechanical Properties	Elastic
Curing	Moisture curing
Density	1.23 g/cm ³
Recommended minimum layer thickness	1 mm
Skin formation	8 min
Tear strength	0,55 N/mm ²
Elongation	150%

Others

Processing guidelines

Surface temperature between -5°C to +35°C. Do not seal on wet or frozen ground.

Do not use with temperatures below -5°C.

Low temperatures can cause a temporary increase in viscosity resulting in reduced extrusion and slower curing rates.

Preparation

The surfaces must be dry, clean and free of dust and grease. Use the Effisus Cleaner or similar. Pretreatment may be recommended.

Apply the EPDM or butyl material to adhere/seal immediately, after 7 minutes at the latest and press. The exact waiting time depends on room temperature, film thickness and absorbency of the substrate.

Due to the different compositions and qualities of foils, preliminary tests are recommended.

Cleaning

Use the Effisus Cleaner LV or similar.

Clean tools immediately after use.

Once cured, the material can only be removed mechanically.

The logo for Effisus, featuring the word "effisus" in a lowercase, sans-serif font. The letters are dark blue, and the 'i' has a dot. The logo is positioned in the bottom right corner of the page.

Storage

Store in original unopened packaging, at temperatures between +15°C and +25°C.
Shelf life of 12 months after production.

Safety

Please notice the indications on the Safety Data Sheet and the safety indications on the labels of each product for the treatment of our products. The valid safety regulations must be respected.

Packaging

600ml Sausage (Carton of 12 pieces)