

## EFFISUS BONDING KF+P ADHESIVE

### DESCRIPTION

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.

### TECHNICAL DATA

Technical characteristics	
Base	PDMS polymer
Colour	Black / White
Viscosity	Pasty
Mechanical Properties	Elastic
Curing	Moisture curing
Density	1.23 g/cm <sup>3</sup>
Recommended minimum layer thickness	1 mm
Skin formation	8 min
Tear strength	0,55 N/mm <sup>2</sup>
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.

#### Packaging

600ml Sausage (Carton of 12 pieces)

## **OTHERS**

### **Cleaning**

Clean tools immediately after use. Once cured, the material can only be removed mechanically. Use the Effisus Cleaner or similar.

### **Storage**

Store in original containers, at temperatures between +15°C and +35°C, and not for more than 12 months.

### **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.

### **Version**

V 1.3 – MD – 01/07/2022