

EFFISUS BONDING KF ADHESIVE

DESCRIPTION

Building bonding paste for bonding Effisus membranes in 600 ml foil pouch. Especially suitable for rough, uneven surfaces. A one component adhesive sealant made of synthetic rubber, which cures to a durable elastic rubber.

TECHNICAL DATA

Technical characteristics	
Base	Styrene rubber, containing solvents
Colour	Black
Viscosity	Pasty (4500mPa.s +/-1000)
Application temperature	+5°C to +35°C -10°C to 5°C (provided that the substrate has been pre-treated with primer)
Temperature resistance	-40°C to +90°C
Flash point	-8°C
Density	1.15 g/cm3
Solid content	Approx. 79%
Ventilation time	Approx. 30 sec
Open time	Approx. 10 min
Consumption	Approx. 7 l/m considering a bead of Ø8mm

Surfaces

All conventional building surfaces as well as PVC, aluminium, wooden Windows, concrete and for adhering sealing sheets together.

Clean, dry, non-greasy, capable of bearing.

Application of Effisus Bonding KF Adhesive

Only on the substructure. Squeeze 2-3 small strips (approx. 2 cm apart) onto the surface from the pouch pistol.

Sealing

Place the sheeting on the substructure and roll on firmly with the steel hand roller until the bonding cement has been distributed to a coating of around 1 cm thick and 8 cm wide. Corrections can be made when the sealing is fresh! (Remove the sealing sheet and press on again) The sheets should not be subject to strain when sealed.

Sealing width: At least 8cm (2 beads of 8mm diameter after hand Roller applicaation).

No additional mechanical fixing is necessary. If it is not possible to work with a sealing width of 8 cm, the sealing width may be reduced. With such a reduced width, however, it is especially important to ensure the adhesive is evenly distributed over the whole area. The fitter bears responsibility for ensuring that when freshly sealed the sheets cannot slide off the substructure through their own weight or other influences. In order to guarantee this, it may be necessary to use additional mechanical fixing! A further possibility to increase the initial adhesive strength is to remove the pressed on sheeting from the substructure again, allow the adhesive to ventilate for a short while and then press on firmly again with the roller.

Effisus Bonding KF Adhesive

Packaging

Aluminium sausages of 600ml

Box of 12 pieces

Storage Life

18 months after production date

At room temperature (20°C and 50% relative humidity)

Cool, dry, frost-free, keep out of direct sunlight.

Risk notice

Effisus Bonding KF Adhesive has a flammable component, do not inhale vapours, do not smoke.