

EFFISUS BONDING KF ADHESIVE

DESCRIPTION

Building bonding paste for bonding Effisus Ecofacade membranes (water vapour-permeable) in 600 ml foil pouch. Especially suitable for rough, uneven surfaces.

TECHNICAL DATA

Surfaces

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

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

Bonding Temperature

≥ 5°C

In combination with Effisus Coat NP Primer, sealing can be carried out at temperatures down to –10°C and on moist (absorbent) building surfaces. Only absorbent surfaces need to be primed. Non-absorbent surfaces must be clean, dry and non-greasy. If sealing is carried out at low temperatures, make absolutely sure no ice can form on the substructure. If insufficient adhesive strength and distribution make it impossible to apply the primer to a damp substructure, the moisture content of the structure is still too high. In this case, bonding is not advised. It is not possible to adhere onto damp porous concrete since the load-bearing capacity is not guaranteed.

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.

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 to 4 cm. 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.

Cement yield

Approx. 100g/metre run with an application width of 8 cm.

One foil pouch is sufficient for approx. 7 m sealing (8 cm width).

Storage

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

Risk notice

Effisus Bonding KF Adhesive is highly inflammable, keep away from fire, do not inhale vapours, do not smoke.