

Fleece-laminated, water-impermeable and crack-bridging sealing tape for composite sealing under ceramic coverings

Properties:

Fleece-coated on both sides, highly tear-resistant and water vapour retardant joint sealing tape with excellent adhesion to cementitious thin-bed mortars and liquid composite sealants such as polymer dispersions, elastic sealing slurries and reaction resins.

Fields of application:

For bridging joints in composite waterproofing and in combination with isolera DB for corner lining. Can be used for sealing under ceramic coverings under high loads. Use in bonded waterproofing on balconies, loggias and arcades according to DIN 18531, in interior rooms according to DIN 18534 as well as in tanks and basins according to DIN 18535.

Technical data:

Application temperature:	at +5°C
Coating thickness:	approx. 0,32 mm
Width:	120 mm
Roll length:	50 m
Total weight:	approx. 21 g/m
Barrier film:	Special plastic film
Equivalent air layer thickness sd:	47 m

Preparation of the substrate:

The substrate must be solid, load-bearing and largely even. Remove oil, grease or other separating agents. Gravel pockets and cavities as well as unevenness must be levelled out with suitable products. A suitable isolera primer must be applied to the substrate to be sealed. The residual moisture must not exceed the following values:

Cement screed: 2%
Anhydrite screed: 0.5
Anhydrite screed heated: 0.3 %

Processing:

Cut the sealing tape to the required length and lay or embed it in the still fresh coating, which serves as an adhesive primer. Do not overlap the sealing tapes.

of at least 5 cm must be ensured. Uneven areas or distortions can be pressed on with a smoothing trowel. Finally, apply 2 to 3 coats over the entire surface, completely covering the sealing tape with the waterproofing coating. Allow for an overlap of at least 5 cm.

Notes for follow-up work:

The sealing tape is compatible with silicone, there is no risk of bleeding through. Thin-bed mortar and coatings can be applied directly in the bond. Before applying other products, it is recommended to carry out a compatibility test.

Cleaning of tools:

Clean tools and soiled areas with water immediately after use.

Storage:

Can be stored in a cool, dry place in the original packaging for 24 months.

Delivery form:

1 roll in carton
120 cartons / pallet

Disposal:

Can be disposed of as construction site waste.

Hazard statements:

Not a hazardous substance as defined by the Ordinance on Hazardous Substances.

Further information can be found in the safety data sheet.