isolera FDB FLEX

Highly elastic, knitted reinforced sealing tape based on a special rubber with knitted edge protruding on both sides

Properties:

Knitted, highly elastic joint sealing tape based on a special rubber with a knitted edge protruding on both sides. The sealing tape has a high resilience and is absolutely siliconecompatible.

Fields of application:

For corner lining, as well as for bridging joints in composite waterproofing. For all moisture stress classes. Use in bonded waterproofing on balconies, loggias and arcades according to DIN 18531 as well as in interior rooms according to DIN 18534. Resistance table is available.

Technical data:

Colour: grey
Thickness: ca. 0,6 mm
Width: 120 mm
Weight: 60 g/m
Equivalent air layer thickness sd: 5 m

Water pressure stress: tight at 3 bar Transverse strain: 150 % Longitudinal strain: 30 %

Temperature resistant: 20°C to +90°C

Preparation of the substrate:

The substrate preparation depends on the substrate to be coated, the substrate condition and the intended waterproofing system. It is strongly recommended to apply an isolera primer. After the primer has dried, a strip extending approx. 5 cm beyond the sealing tape is coated with isolera Elasto-gum Plus or isolera Elastschlämme 1K Plus or 2K.

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. Ensure that the sealing tapes overlap by at least 5 cm. Any unevenness or warping 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 sealing coating.

Notes for subsequent work:

The special rubber used ensures excellent compatibility and a very good adhesive bond with polymer dispersions, mineral elastic sealing slurries and reaction resins. Before applying further 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:

Rolls à 50 m 1 roll / carton 120 cartons / pallet

Hazard statements:

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

Further information can be found in the safety data sheet.



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