# isolera FDB PROFESSIONAL

## Double-sided fleece-coated, permanently elastic sealing tape based on NBR rubber with high transverse elongation

### **Properties:**

Elastic sealing tape coated on both sides with polyester fleece on an NBR rubber basis with protruding fleece carrier. The sealing tape has a high transverse elongation and is completely compatible with silicone.

#### Fields of application:

For corner formation as well as for bridging joints in accordance with ZDB data sheet in bonded waterproofing. For **Delivery form:** all moisture stress classes according to ZDB data sheet and abP. 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. Resistance table is available.

#### Technical data:

Colour: Ŏ,60 mm Thickness: Width: 120 mm Weight: 50 g/m Equivalent air layer thickness sd: 5 m

sealed at 3 bar Water pressure stress:

250 % Transverse strain: Longitudinal strain: 50 %

-20°C bis +90°C Temperature resistance:

#### Preparation of the substrate:

Substrate preparation depends on the type and condition of the substrate and the intended waterproofing system. A suitable primer must be applied (see application table). After the primer has dried, a strip extending approx. 5 cm beyond the sealing tape is coated with the sealing compound.

#### Processing:

Cut the sealing tape to the required length and lay it into the still fresh sealant, which acts as an adhesive primer. Ensure that the sealing tapes overlap by at least 5 cm. 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 material.

#### **Consumption:**

Allow for an overlap of at least 5 cm.

#### Notes for subsequent work:

The base material provides excellent compatibility and a good bond with polymer dispersions, mineral flexible sealing slurries and reactive resins. Before applying further products, it is recommended to carry out a compatibility test.

#### Cleaning the tools:

Clean tools and soiled areas with water immediately after

#### Storage:

24 months if stored cool and dry in the packaging.

roll à 10 m roll à 50 m 1 roll / cardboard 1 roll / cardboard 600 cardboards / palett 120 cardboards / palett

#### Hazard statements:

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

#### Disposal:

Residues and packaging can be disposed of through the Green Dot via the Dual System Germany.



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