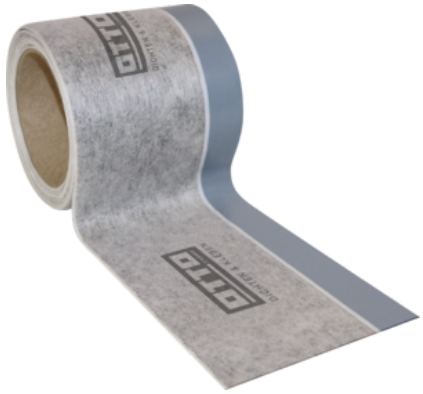
Technical datasheet

OTTOFLEX® Bath edge sealing tape

The bath edge sealing tape

Polypropylene fleece with butyl rubber | For indoor application | OFWRD



Characteristics

- Flexible sealing tape
- Integrated, self-adhesive butyl strips for easy application using release foil
- Compatible with OTTO silicone sealants
- Safe connection with OTTOFLEX® Protective coating / Slurry seal coating / Sealing strip
- Secure sealing at the edge of the bath
- Extremely elastic and tear resistant

Fields of application

- Sealing tape for the flexible seal between the shower / bath tub and the wall
- Composite sealing for moisture-prone rooms and wet rooms underneath ceramic coverings and natural stone

Standards and tests

- Complies with the water action categories W0-I and W1-I in accordance with DIN 18534
- Complies with the stress categories W1, W2, W3 and W4 in accordance with ÖNORM B 3407

Technical properties

Colour	grey
Total width [mm]	100
Wide, self-adhesive butyl layer [mm]	20
Total thickness [mm]	~ 1,3
weight of material [g/m²]	~ 1110
Temperature resistance from/to [°C]	- 30 / + 60
Bursting pressure [bar]	~ 1,8
Maximum tensile power lengthwise at test length of 15 mm (DIN EN ISO 527-3) [N]	~ 84
Maximum tensile power crosswise at test length of 15 mm (DIN EN ISO 527-3) [N]	~ 14
Breaking expansion lengthwise (DIN EN ISO 527-3) [%]	~ 78
Breaking expansion crosswise (DIN EN ISO 527-3) [%]	~ 350
Shelf life at 23 °C/50 % RH [months]	18

These data are not suitable for the issue of specifications. Please contact OTTO-CHEMIE before issuing specifications.

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SEALING & BONDING

Important information

Temperatures above 28 °C can make the removal of the release foil more difficult.

Application information

The OTTOFLEX® Bath edge sealing tape is affixed to the cleaned bath edge by means of the self-adhesive strip. Wrinkles and air bubbles must be avoided in order to guarantee the tightness of the system. Apply the bath edge sealing tape over the edge of the bath inwards.

If required, the single-sided self-adhesive OTTOFLEX® Sound insulation tape can be applied to the bath edge sealing tape (on the reverse of the self-adhesive strip).

Connect the tape to the wall once the tub has been aligned and affixed:

Variation 1: Incorporation of the tape in the bonded seal to be processed in its liquid form.
For processing in the bonded seal, the first layer (OTTOFLEX® Protective coating or OTTOFLEX® Slurry seal coating) is applied to the wall and the bath edge sealing tape is placed in it. With the second application of the bonded seal, the tape is reworked and, hence, embedded. Once the bonded seal has dried, the tiles can be laid.

Variant 2: Application of the tape to the OTTOFLEX® Sealing strip.
The tape is full-surface bonded to the OTTOFLEX® sealing strip using OTTOCOLL® M 500 or M 595 and then fully reworked using OTTOCOLL® M 500 or M 595. After the adhesive dries, the tiles can be laid.

Then the elastic joint sealing is applied between the tile edge and bath edge with a suitable bathroom sealant (e.g. OTTOSEAL® S 100, OTTOSEAL® S 130 or similar) and the back-up foam rod (e.g. OTTOCORD PE-B2).
Due to the many possible influences during and after application, the customer always has to carry out trials first.

Packaging

Width	Order unit (OU)	Order code
10 cm	1 roll, each 4 m	OFWRD4
10 cm	1 Rolle à 25 m	OFWRD25

Disposal

Product residues can be disposed of along with industrial waste as mixed plastics. Packaging materials (cardboard boxes, foils) are recyclable and hence should be recycled.

Warranty information

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