

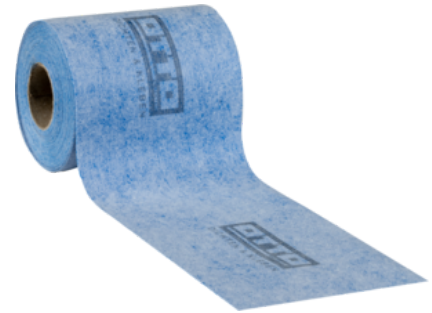
# OTTOFLEX® Project sealing tape

## The sealing tape

Special elastomer tape fully fabric reinforced on both sides

For indoor and outdoor application

OFOD



### Characteristics

- ▶ Very flexible, resistant to aging and tear
- ▶ Compatible with commercially available tile adhesives and solvent-free coatings
- ▶ Secure connection with OTTOFLEX® protective coating / slurry seal coating / sealing strip/ sealing and decoupling strip
- ▶ Compatible with OTTO sealants and adhesives

### Fields of application

- ▶ Composite sealing for moisture-prone rooms and wet rooms underneath ceramic coverings and natural stone
- ▶ Sealing at the edges or component joint areas
- ▶ Sealing of wall corners to bridge cracks and joints

### Standards and tests

- ▶ Complies with the water action categories W0-I, W1-I, W2-I and W3-I for tear class R1-I in accordance with DIN 18534
- ▶ Complies with the water action category W1-B for the tear classes R0-B and R1-B for the container sites S1-B and S2-B in accordance with DIN 18535
- ▶ According to the moisture resistance classes A0 and B0 according to ZDB as well as A, B and C according to abP
- ▶ Complies with the stress categories W1, W2, W3, W4, W5 and W6 in accordance with ÖNORM B 3407
- ▶ Tested according to DIN EN 1928 (version B) test of the waterimpermeability
- ▶ French VOC-emission class A+
- ▶ EMICODE® EC 1 Plus - very low emission

### Technical properties

Maximum tensile power lengthwise at test length of 15 mm [N]	~ 120
Maximum tensile power crosswise at test length of 15 mm [N]	~ 25
Breaking expansion lengthwise (DIN EN ISO 527-3) [%]	~ 70
Breaking expansion crosswise (DIN EN ISO 527-3) [%]	~ 300
Total thickness [mm]	~ 0,66
weight of material [g/m²]	~ 360
Water vapour diffusion equivalent air layer SD [m]	~ 16
Temperature resistance from/to [°C]	- 30 / + 90
Colour	blue
Shelf life at 23 °C/50 % RH [months]	24 <sup>1</sup>

1) from production

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

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**OTTO**  
CHEMIE  
**SEALING & BONDING**

## Application information

Protective coating / slurry seal coating must be applied to the sealing tape area which has been coated with the OTTOFLEX® Primer. Lay sealing tape into the freshly applied protective coating / slurry seal coating, see to leaving an overlap of 5 cm. Bond the appropriately cut OTTOFLEX® sealing tape (plus at least 5 cm overlapping zones) onto the OTTOFLEX® sealing strip / sealing and decoupling strip centrally over the expansion joints and centrally over the seam connections of the OTTOFLEX® sealing and decoupling strip with OTTOCOLL® M 500 or OTTOCOLL® M 595 and smooth off the transitions with the oozing material.

Due to the many possible influences during and after application, the customer always has to carry out trials first.

## Packaging

Designation	Sealing width	Order unit (OU)	Packaging unit (PU)	Pieces per pallet	Order code
12-series tape	12 cm	1 roll, each 50m	6 rolls, each 50 m	90	OFOD-12/50

## 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.

## Brand information

EMICODE® is a registered trademark of GEV e. V. (Düsseldorf, Germany)

## Warranty information

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