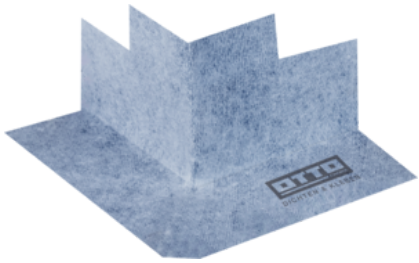
Technical datasheet

OTTOFLEX® Exterior corner tape

The pre-shaped exterior corner tape

Exterior corner tape fully fabric reinforced on both sides with special elastomer sealing layer | For indoor and outdoor application | OFAE



Characteristics

- Secure connection with OTTOFLEX® protective coating / slurry seal coating / sealing strip/ sealing and decoupling strip
- Pre-shaped for perfect application
- Extremely elastic and tear resistant
- Resistant to aging

Fields of application

- Composite sealing for moisture-prone rooms and wet rooms underneath ceramic coverings and natural stone
- Elastic corner tape for permanent waterproof sealing of exterior corners under tiles, boards and ceramic coverings

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
- French VOC-emission class A+
- EMICODE® EC 1 Plus - very low emission

Technical properties

Leg length [mm]	~ 120
Height [mm]	~ 60 / ~ 90
Contact depth [mm]	~ 60
Total thickness [mm]	~ 0,6
Temperature resistance from/to [°C]	- 30 / + 90
Waterproofness DIN EN 1928 (Vers.B) [bar]	> 1,5
Bursting pressure [bar]	> 1,5
Colour	blue
Shelf life at 23 °C/50 % RH [months]	24 [1]

1) from production

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

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SEALING & BONDING

Application information

Pretreat the substrate with OTTOFLEX® Primer and one layer of OTTOFLEX® Protective coating / OTTOFLEX® Slurry seal coating. The respective OTTOFLEX® Corner tape is put onto the constructional corner and pressed into the freshly applied OTTOFLEX® Protective coating / OTTOFLEX® Slurry seal coating. When the second layer of OTTOFLEX® Protective coating is applied, the OTTOFLEX® Corner tape is painted completely.
Bond OTTOFLEX® Interior and Exterior corner tapes with OTTOCOLL® M 500 or M 595 over the whole area of the OTTOFLEX® sealing strip / sealing and decoupling strip and smooth over the transitions with oozing material.
Due to the many possible influences during and after application, the customer always has to carry out trials first.

Packaging

Dimension (length x width)	Order unit (OU)	Packaging unit (PU)	Packaging	Order code
15 x 6 / 9 cm	1 piece	4 pieces	box	OFAE
15 x 6 / 9 cm	20 pieces	20 pieces	donor box	OFAE20

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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