

# OTTOFLEX

## Project Sealing Tape

### Technical Datasheet



#### Characteristics:

- Fabric reinforced elastomer tape
- Extremely flexible, ageing and tear resistant
- Compatible with commercially available tile adhesives and solvent-free coatings
- Safe connection with OTTOFLEX Protective Coating / Slurry Seal Coating / Sealing Strip
- Compatible with OTTO silicone sealants

#### Fields of application:

- 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

#### Important information:

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

#### Technical properties:

Total width [mm]	~ 120
Coating width [mm]	~ 70
Total thickness [mm]	~ 0,6
Bursting pressure [bar]	~ 3
Maximum tensile power lengthwise at test length of 15 mm [N]	~ 115
Maximum tensile power crosswise at test length of 15 mm [N]	~ 30
Breaking expansion lengthwise [%]	~ 25
Breaking expansion crosswise [%]	~ 140
Temperature resistance from/to [°C]	- 30 / + 90
Colour	blue
Shelf life at 23 °C/50 % RH [months]	24

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

#### 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 sealing tape (plus at least 5 cm overlapping zones) onto the sealing strip centrally over the expansion joints with OTTOCOLL® M 500 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:** 6 rolls à 50 m in a box

**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:** All information in this publication is based on our current technical knowledge and experience. However, since conditions and methods of use and application of our products are beyond our control, we suggest that you test the product before final use. Information given in this technical data sheet and explanations of OTTO-CHEMIE in connection with this technical data sheet (e.g. service description, reference to DIN regulations etc.) is not to be seen as a warranty. Warranties require a separate written declaration of OTTO-CHEMIE to prove their validity. The characteristics stated in this data sheet define the characteristics of the article broadly and conclusively. Suggestions of use are not to be taken as confirmation of the appropriateness for the recommended intended use. We reserve the right to alter the product, adjusting it according to technical progress and new developments. We are at your disposal both for inquiries as well as specific application problems. If a governmental approval or clearance is necessary for the application of our products, the user is responsible for the obtainment of such. Our recommendations do not excuse the user from the obligation to take into consideration the possibility of infringement of third parties' rights and - if necessary - resolving it. For the rest our general terms and conditions apply, in particular regarding a possible liability for defects. You can find our general terms and conditions on our homepage: <http://www.otto-chemie.de/en/terms-and-conditions>