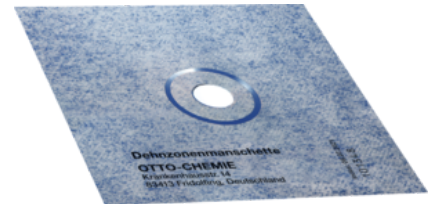


The universal flexible sealing sleeve

Flexible sealing sleeve fully fabric reinforced on both sides with sealing lip made of special elastomer sealing layer

For indoor and outdoor application

OFDM



Characteristics

- ▶ Secure connection with OTTOFLEX® protective coating / slurry seal coating / sealing strip/ sealing and decoupling strip
- ▶ Fits all common pipe ducts
- ▶ Easy and quick processing
- ▶ Extremely elastic and tear resistant
- ▶ Resistant to aging

Fields of application

- ▶ Special elastomer sleeve (available in 3 sizes) with expansion zone and sealing lip for permanently waterproof sealing on pipe ducts under tiles, boards and ceramic coverings
- ▶ 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, 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 according to ZDB and 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

Bursting pressure [bar]	> 1,5
Waterproofness DIN EN 1928 (Vers.B) [bar]	> 1,5
Shelf life at 23 °C/50 % RH [months]	24
Colour	blue

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

Application information

Pretreat the substrate with OTTOFLEX® Primer and one layer of OTTOFLEX® Protective coating / OTTOFLEX® Slurry seal coating. The respective OTTOFLEX® Sealing sleeve is put over the pipe duct and pressed into the freshly applied OTTOFLEX® Protective coating. When the second layer of OTTOFLEX® Protective coating / OTTOFLEX® Slurry seal coating is applied, the OTTOFLEX® Floor sealing sleeve is painted all over.

Bond OTTOFLEX® sleeves with OTTOCOLL® M 500 or M595 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

Dimensions	Pipe diameter	Order unit (OU)	Packaging unit (PU)	Order code
135 x 135 mm	20-35 mm	1 piece	10 pieces	OFDM20-35
160 x 160 mm	31-50 mm	1 piece	10 pieces	OFDM31-50
215 x 215 mm	69-110 mm	1 piece	10 pieces	OFDM69-110

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

The above information and our technical application advice, whether verbal, in writing or by means of tests, are provided to the best of our knowledge, but are non-binding, including with regard to any third-party property rights. The information in this publication does not exempt the processor from carrying out their own tests on our products with regard to their suitability for the intended processes and purposes. The application, use and processing of our products and the products manufactured on the basis of our technical application advice are beyond our control and are therefore the sole responsibility of the processor. If the application for which our products are used is subject to an official authorisation requirement, the user is responsible for obtaining these authorisations. We reserve the right to adapt the product to technical progress and new developments. For the rest, we refer to our General Terms and Conditions, in particular with regard to any liability for defects. You can find our GTC at www.otto-chemie.de.