OTTOFLEX® Shower board corner

The pre-shaped shower board corner

Shower board corner fully fabric reinforced on both sides with special elastomer sealing layer

For indoor and outdoor application

OFDBE



Characteristics

- > Secure connection with OTTOFLEX® protective coating / slurry seal coating / sealing strip/ sealing and decoupling
- > Polyethylene film with polypropylene fleece on both sides
- > Preformed for optimal sealing of offset levels / offset levels in floor-level showers
- > Extremely elastic and tear resistant
- > Resistant to aging

Fields of application

- > Composite sealing in moisture-prone rooms and wet rooms underneath ceramic coverings and natural stone using the thin bed method
- > Sealing between the shower trays and floor-level shower trays in the transition area of the wall and floor, as well as floor offset of the shower board area

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

Technical properties

Top / bottom height OFDBE 20 [mm]	~ 60 / ~ 80
Top / bottom height OFDBE 28 [mm]	~ 60 / ~ 88
Top / bottom width [mm]	~ 60 / ~ 60
Top / bottom length [mm]	~ 105 / ~ 120
Total thickness [mm]	~ 0,65
Height of offset OFDBE 20 [mm]	~ 21
Height of offset OFDBE 28 [mm]	~ 29
Temperature resistance from/to [°C]	- 30 / + 90
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.

Hermann Otto GmbH

Krankenhausstr. 14 | 83413 Fridolfing, Germany & +49 8684 908-0 | @ info@otto-chemie.de www.otto-chemie.com

Application advice ← +49 8684 908-4300
@ tae@otto-chemie.de





Application information

- 1. Measure the edge height and select the suitable OTTOFLEX® shower board corner.
- 2. Press on the OTTOFLEX® shower board corner with the tile adhesive using a smoothing spatula and press out the excess tile adhesive on the sides.
- 3. Bond the OTTOFLEX® sealing tape in the edge area of the shower board corners using OTTOCOLL® M 500 or OTTOCOLL® M 595 and spread excess adhesive to the side using a smoothing spatula.
- 4. Bond OTTOFLEX® sealing strip with tile adhesive to the substrate and use OTTOCOLL® M 500 or OTTOCOLL® M 595 to bond overlapping the corners and tapes and spread excess adhesive to the side using a smoothing spatula. Alternatively, seal the corners and tapes using OTTOFLEX® protective coating or OTTOFLEX® slurry seal coating.

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

Packaging

Dimensions (Offset height x width)	Order unit (OU)	Packaging unit (PU)	Packaging	Order code
right 20 x 120 mm	1 piece	5 pieces	box	OFDBE20R
left 20 x 120 mm	1 piece	5 pieces	box	OFDBE20L
right 28 x 120 mm	1 piece	5 pieces	box	OFDBE28R
left 28 x 120 mm	1 piece	5 pieces	box	OFDBE28L

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.