

Sealing tape, elastic, fleece-laminated and waterproof

Characteristics

IMBERAL® DB 89ZH is a special sealing tape made of TPE-coated, transversely elastic and longitudinally stable polypropylene fleece. The **IMBERAL® DB 89ZH** is fully fleece-laminated for optimum adhesion even at the end of the tape.

- waterproof
- highly elastic
- fleece-laminated
- high adhesive bond for surface sealing
- water, weather and alkali resistant

Use

IMBERAL® DB 89ZH is used for bridging movement joints, as well as the flexible, waterproof formation of edge and connection joints on walls and floors, indoors, outdoors and in wet areas.

- interior and exterior
- movement joints
- connections

Specifications

Roll	50 m x 120 mm
Thickness	approx. 0.7 mm
Delivery form	single rolls in carton
Colour	grey
Base	thermoplastic elastomer
Temperature resistance	-30 °C to +90 °C
Maximum tensile strength according to DIN 527-3	lengthwise: 104 N/15mm transverse: 23 N/15mm
Bursting pressure	2 bar
Elongation at break transverse	335 %
Elongation at break longitudinal	70 %
Storage	24 months
Chemical resistance	Hydrochloric acid 3 %, sulphuric acid 35 %, Citric acid 100g/l, lactic acid 5 %, potash lye 20 %, salt water /20 g/l seawater)

Quantity required

per running meter	1 m
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Preparation of the surface

The substrate must be prepared in accordance with the processing guidelines of the waterproofing and/or bonding material to be used. As a rule, the substrate must be load-bearing and free of dust, dirt and other adhesion-reducing substances.

Application

1. Cut the required tape length
2. Embed **IMBERAL® DB 89ZH** in the freshly applied first waterproofing layer and press on sufficiently, making sure that the tension zone remains free of adhesive (cover with adhesive tape if necessary).
3. After the first layer has dried, continue with the second waterproofing layer as described under 2.

hahne system products

IMBERAL® 2K 20B
IMBERAL® 2K-D 20B
IMBERAL® 2K Winter 26B
IMBERAL® RSB 55Z
IMBERAL® S100 90B
INTRASIT® DSM-Pro 54Z
INTRASIT® Poly-C1 54Z
ÖKOPLAST® 1K 20B
ÖKOPLAST® 2K 20B
PROLASTIC® 55Z

Important notes

- Work the sealing tape into expansion and movement joints in loops.
- Observe the processing instructions of the respective waterproofing product used.

Safety provisions/recommendations

No particular measures necessary.

Disposal

The local waste removal regulations must be observed.

Manufacturer

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This information is based on extensive tests and practical experience. However, it cannot be applied to every type of application. If in doubt, we recommend that you test the product before using it. Due to continuous product improvement, this information is subject to change without notice. Our General Terms and Conditions apply.
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