

### DATA SHEET

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#### Reviewed on: 01/2018 Replace DS from: 06/2008

# LUX ELEMENTS®-DRY-DBV Sealing tape for ELEMENT-VK

#### **Product Description**

LUX ELEMENTS®-DRY-DBV is a sealing tape fleece backed on both sides, which has been specially developed for the joints of the LUX ELEMENTS®-ELEMENT-VK sealing system.

LUX ELEMENTS®-DRY-DBVIE/AE are deep drawn interior or exterior corners fleece backed on both sides, which are ideally suited for fast and secure formation of corner seals (suitable for LUX ELEMENTS®-DRY-DBV).

#### **System components**

■ LUX ELEMENTS®-ELEMENT-VK is a panel-type sealing element according to DIN 18534 Part 6 and a carrier element for tiles, mosaics

and plaster, both on walls and floors.

■ LUX ELEMENTS®-DRY-DBDZM is a PVC expansion zone sleeve fleece backed on both sides for the fast and secure sealing of pipe ducts.

dimensions: 120 mm x 120 mm and 150 x 150 mm

■ LUX ELEMENTS®-DRY-ASK is a single-component, water-impermeable, crack-bridging and flexible sealing compound.

**■ LUX ELEMENTS®-COL-FLEX** is a flexible cement powder adhesive suitable for the thin-bed adhesion in accordance with

DIN 18157 Part 1 of:

- of ceramic tiles, panels and mosaic

- fine stoneware

- discolouration-resistant natural stone panels

- ceramic coatings in pools

LUX ELEMENTS®-COL-FLEX meets the C2TE-S1 requirements according to EN 12004 and EN 12002.

#### **Properties**

LUX ELEMENTS®-DRY-DBV is waterproof and resistant to the usual chemical exposure that occurs during tile laying, according to their application. The fleece backed product is age resistant and do not rot.

Colour:

Material sealing layer: Polyethylene (PE) Material surface: Polypropylene (PP) tissue

Width: 120 mm Material thickness: approx. 0.5 mm Thermal resistance: -5 °C to +90 °C Roll length: 10 m / 30 m

Water vapour permeability sd: approx. 85 m [DIN EN 1931]

#### **Applications**

- making the joint of the LUX ELEMENTS®-ELEMENT-VK sealing system
- connection to neighbouring components (e.g. LUX ELEMENTS®-TUB shower bases etc.)

Furthermore LUX ELEMENTS®-DRY-ASK is system component of the LUX ELEMENTS®-WATERTIGHT SOLUTION sealing system and fulfils the directive for the European Technical Approval for "Seals for walls and floors in wet rooms - Part 3: Building kits with waterproof panels", ETAG 022-3.

#### **Substrate**

Substrate requirements:

- clean, firm and even
- the substrate must correspond with the requirements of LUX ELEMENTS®-DRY-ASK

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#### Recommended use

[see assembly instructions for LUX ELEMENTS®-ELEMENT-VK]

### **Storage**

Cool and dry, keep away from direct sunlight.

The relevant recommendations and guidelines, as well as DIN regulations, European standards and safety datasheets are to be observed. The recognised architectural and technical rules apply. We accept liability for the perfect quality of our products. Our processing recommendations are based upon trials and practical experience; they can, however, be no more than general instructions without assurance as to their quality, since we have no influence on the site conditions, on the execution of the work and the processing. With the issuing of this product datasheet previous versions cease to be valid.

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