

Sealing tape

CODEX BST 150

Self-adhesive sealing tape for composite seals under ceramic coverings

APPLICATIONS

Self-adhesive sealing tape for sealing corner, connection, butt and movement joints when installing codex composite seals under ceramic and natural stone coverings. Also for creating tight connections in wood and window construction. For interior and exterior walls and floors.

For waterproofing according to:

- ▶ DIN 18 534: For the sealing of interior rooms with water impact classes W0-I and W1-I.
- ▶ DIN 18 531 Part 5: For roofs, balconies and walkways.
- ▶ ZDB bulletin "Composite seals" of load classes A, B, C.

LEED: Meets the LEED requirements in IEQ Credit (4.1) Low Emitting Materials (LEED v4)

SUITABLE FOR USE ON

Composite waterproofing systems with:

- ▶ codex AX 10, Liquid Sealing
- ▶ codex NC 210, 1-component Flex Sealing Compound
- ▶ codex AX 220, 2-component Flex Sealing Compound
- ▶ codex Hydrostop, Sealing Sheet
- ▶ codex Epo 2000, Reactive Sealing

SUITABLE ON

- ▶ smooth, closed surfaces
- ▶ screeds, concrete, pre-cast concrete
- ▶ smooth, even plastering
- ▶ plasterboard and dry construction boards
- ▶ tile carrier elements
- ▶ wood, plastic and metal surfaces, etc.
- ▶ standard construction surfaces that will accept adhesive



PRODUCT BENEFITS/FEATURES

- ▶ self-adhesive
- ▶ easy to apply
- ▶ self-sealing on overlapped joints
- ▶ waterproof
- ▶ stretchable
- ▶ resistant to heat and frost
- ▶ high adhesive strength and tear-resistance

TECHNICAL SPECIFICATIONS

| | |
|-----------------------------|-------------------------------|
| Pack type | carton |
| Pack size | 25 m |
| Shelf life | 24 months |
| Color | grey |
| Length | 25 m |
| Width | 15 cm |
| Thickness | 0.75 mm |
| Minimum working temperature | at least + 5 °C |
| Resilient | approx. 8 days after bonding* |
| Area weight | approx. 152 g/lfm |

*At 23 °C and 50% rel. humidity.



SUBSTRATE PREPARATION

The substrate must be smooth and closed, sound, dry, free from cracks, clean and free from materials that would impair adhesion.

Test the substrate in accordance with applicable standards and notices and report any deficiencies.

Remove any adhesion-reducing or weak layers, e.g. soft screeds or renders, release agents, residues of old adhesives, levelling compounds, coverings or paints, oil, wax, grease, etc. using suitable processes such as machine brushing, abrading, grinding or shot-blasting.

Thoroughly vacuum off all loose material and dust.

Before adhering the codex BST 150, dusting or very rough surfaces must be primed and made smooth.

Refer to the product data sheets for other codex products used.

APPLICATION

1. Cut the Seal Tape codex BST 150 to the required lengths.
2. Peel back half of the paper backing-strip and, a little at a time, apply to the side edge next to the movement or connection-joint and secure by rubbing down.
3. Now carefully and a bit by bit peel away the paper backing-strip on the other half of the seal-tape and fix to the opposite side of the joint by rubbing down, forming a loop over the joint as necessary.
4. If joining tape to tape, always ensure an adequate overlap (min. 8 cm).
5. Always place the sealing tape into exact position. Depending on the type of surface, where tape is removed and then re-fixed, the adhesion may be compromised. The tape will not re-bond on overlapped joints. To ensure reliability, always replace with a new length of tape.
6. Immediately after bonding, it is possible to start with the surface sealing other work on the codex BalkuSlim- and BalkuDrain-System.

IMPORTANT NOTES

- ▶ The minimum shelf life refers to the original pack when stored cool and dry.
Do not use at temperatures below + 5 °C.
- ▶ Always place the sealing tape into exact position. Depending on the type of surface, where tape is removed and then re-fixed, the adhesion may be compromised. The tape will not re-bond on overlapped joints. To ensure reliability, always replace with a new length of tape.
- ▶ The codex silicone are not affected by codex BST 150.

- ▶ The following standards and notices are applicable and especially recommended:
 - DIN 18 352 "Tile and slab work"
 - DIN 18 157 "Installation of ceramic tiles using the thin-bed method"
 - DIN 18 195 "Structural Damp-proofing"
 - ZDB bulletins:
 - "Composite seals"
 - "Interface coordination"
 - "Floor coverings from tiles and slabs outside of buildings"
 - "Movement joints in covering and flooring from tiles and slabs"
 - BEB bulletin:
 - "Assessment and preparation of substrates"

SEALS OF QUALITY & ECOLABELS

- ▶ EMICODE EC 1 PLUS / Very low emission

PROTECTION OF THE WORKPLACE AND ENVIRONMENT

The product itself does not require any special labour protection measures. Refer to the notes on protection of the workplace and the environment in the Product Information Sheets for the other installation materials used.

DISPOSAL

Sleeves and carton packaging free from residues can be recycled. Material residues can be disposed of with domestic waste.