



Bosig Winflex Internal Masonry Window Tape

Winflex Internal is used to seal connection joints on windows and outer doors quickly and safely, vapour proof and air tight on the inside according to ENEC, DIN 4108-7 as well as recommendations of the guidelines of the German RAL quality assurance association for windows and doors.

The combination of Internal and External tapes ensures a proper construction physical gradient of sd value of > 10/1 interior / exterior, eliminating infiltration of moisture from the outside of the joint.

Advantages

- Due to their flexibility in crosswise direction they compensate for any building movements.
- They therefore provide a permanent seal.
- They can be plastered over and painted.
- They contain no solvents.
- They offer significant savings due to time advantages.
- They are compatible with acrylic glass and polycarbonates.
- They provide high adhesion of the sealing strip on all types of window frame.

Technical Data

| | | |
|--------------------------|--|----------------------|
| Colour | Red (vapour Impermeable) | |
| Basis | High quality polymer foil, non-woven material lining on both sides | |
| Temperature resistance | - 30 °C to + 80 °C | |
| Shelf life | A minimum of 12 months at + 10 °C to + 25 °C in original packaging | |
| Processing temperature | +5 °C to + 35 °C | |
| Width | Standard Widths: 70mm, 100mm & 150mm, other widths available. | |
| Roll length | 30 m | |
| Max. tensile | <i>linear</i> | > 450 N / 5cm |
| Strength. | <i>lateral</i> | > 80 N / 5cm |
| Elongat at max. | <i>linear</i> | > 20 % |
| tensile strength | <i>lateral</i> | > 100 % |
| Fire behaviour | Class B2 | DIN 4102 - 1 |
| Fire behaviour | Class E | DIN EN ISO 11925 - 2 |
| Air tightness | Airtight | DIN 4108 - 7 |
| Water pressure proof – | | |
| Driving rain proof | > 200 cm water column | DIN EN 20811 |
| sd value | Approx. 55 m | DIN EN ISO 12 572 |
| UV- / weather resistance | 3 months max. | |



Bosig Winflex
Internal Reveal
Tape

Application

- Use Gerband Fortax 6400 adhesive sealant to adhere tape to masonry.
- Apply the adhesive strip to the window frame, ensuring tape won't be visible after reveal is finished.
- Apply at temperatures from +5 °C to +40 °C.
- Store in dry rooms from +5 °C to +25 °C, protected from UV-radiation.
- Applicable indoors.
- Ensure no stress on the tape or sealant after application.