



TYTAN PROFESSIONAL WINS FIX BG1 Pre-compressed band XL 15mm/3-7mm x 15 rm

10050787

The self-expanding tape is a ready-to-use, pre-pressed, impregnated joint sealing tape that creates a vapor-permeable layer and regulates the migration of moisture from the window opening to the outside of the building.



BENEFITS

- Weather-resistant
- Thermal and acoustic insulation
- Air-tightness up to 600 Pa
- BG1 class in accordance with DIN 18542

RECOMMENDED USES

- External weather-protective sealing tape

TECHNICAL DATA

Other	Value
Black	+
Width [cm]	1,5
Recommended substrate temperature for application [°C]	5 - 30
Resistance to driving rain [Pa]	≥ 600
Air tightness a [m³ / [(hm(daPa)n]]	< 1,0





Temperature resistance [°C]	-20 - +80
Fire resistance class [B1]	+
Noise reduction RST,w,max [dB]	59
Thermal insulation λ [W/mK]	0,0412
Equivalent diffusion resistance factor Sd [m]	< 0,5
Thermal conductivity coefficient [W/mK]	0,046

METHOD OF USE

Before use, carefully read the directions on the packaging and act accordingly.





Surface preparation

- Clean and degrease the substrate.
- Any damage, voids or irregularities in the surface of the joint should be levelled.

Application

- Choose the width of the tape according to the depth of the joint.
- Before installing the tape, always cut off two centimetres at the beginning and at the end of the roll.
- The sealing of the joint should begin by filling the surface of the reveal; in order to do this, the tape should be applied to the window frame and then the window frame mechanically installed in accordance with the manufacturer's requirements.
- Peel off about 20 cm of the protective strip from the tape and start applying the tape 2 mm from the edge of the reveal.
- As the tape unwinds, apply (with moderate force) to the correct substrate continuously and successively.

Works after completion of application

- Bonded self-expanding tape can only be removed mechanically. Adhesive leftovers can be removed with acetone, universal foam cleaner or specially cured foam cleaner. It is recommended to make test in an invisible area before cleaning.

Remarks / restriction

- CAUTION !!! CHOOSING THE RIGHT TAPE WIDTH AFFECTS THE FINAL JOINT PARAMETERS !!!
- Tape width = depth of the gap between the wall projection at the window opening and the frame
- Tape expansion range = gap width between wall projection at window opening and frame
- Tape length = length of the gap between the wall projection at the window opening and the frame (note: cut off 2 cm from the beginning and from the end of the tape from each roll)
- The rate of tape's expansion depends on the ambient conditions in which the installation is made
- The expanding tape can not be twisted and can not be applied on top of the other tape

TRANSPORT / STORAGE

Expiry date and batch number on packaging.

Store in original closed packaging, in dry, well-ventilated places, at a temperature +5°C to +25°C.

Storage at temperatures above +30°C may reduce the shelf life of the product

Protect from frost and direct sunlight.

Close tightly after use. Use opened packaging as soon as possible.





SAFETY AND HEALTH PRECAUTIONS

All written or oral information, recommendations and instructions are given according to our best knowledge, tests and experience, in good faith and in compliance with manufacturer's principles. Each user of this material will make sure in every possible way, including verification of the final product in proper conditions, about suitability of the supplied materials for their intended purposes. The manufacturer is not liable for any losses incurred due to inaccurate or erroneous application of the manufacturer's materials.

