

TYTAN PROFESSIONAL WINS FIX Pre-compressed Band BG1 600 15 mm / 3-7 mm / 8 mm x 4 pcs anthracite

10046185

TYTAN WINS Fix self-expanding tape is a ready-to-use product for jamb sealing. It creates a vapor-permeable coating (zone 1) that regulates the migration of moisture from the window gap to the external environment of the building which prevents foam deterioration. It is chemically neutral and adheres to most building materials. Due to its flexibility, it is used to seal joints between door frames and reveals in the TYTAN WINS Fix system, wherever there is a jamb.



In combination with the TYTAN WINS Flex insulating foam and the TYTAN WINS internal liquid foil, TYTAN WINS Fix tape creates a water and wind resistant window connection that prevents energy loss risk of fungal growth and condensate accumulation.

Compatible with substrates made of aluminium, PVC, wood, silicates, concrete, cellular concrete, ceramic hollow bricks, bricks, plasters, etc. It does not react with PU foam and sealants based on MS Polymers.

BENEFITS

- easy application
- UV resistance
- weather conditions resistance
- water vapour diffusion
- protection against mould and fungal
- air tightness

RECOMMENDED USES

- The product is intended for sealing the joints between the frame and the reveal from the external side of the partition around the jamb (zone 1). The product is flexible and adheres very well to substrates such as: aluminium, PVC, wood, silicate blocks, cellular concrete, ceramic blocks, bricks, plaster, etc. External self-expanding tape is vapour-permeable, it protects the joints against moisture condensation and penetration of rainwater. External sealing is responsible for protecting the joint between the frame and the reveal against external factors, including weather conditions. The fundamental function of the sealing in this area is to protect the joint against rainwater and, above all, against the ingress of rainwater into the building. The rainwater that penetrates into the joint should be controlled and discharged outside. The sealing materials used for sealing in area 1 should also allow the moisture which may have penetrated into the functional insulation area to be discharged outside.

METHOD OF USE

Before starting the application, read the safety instructions in the MSDS.

Surface preparation

- The working surface should be cleaned and degreased, if necessary - primed. When applying in window gaps, foam application is required.

Application

- In case of using the expansion tape, the sealing of the joint should be started by sticking it to the surface of the jamb. The width of the tape is selected according to the width of the joint. All damages, cavities and unevenness of the surface of the jamb must be eliminated. Before starting to install the tape, always cut off the first and the last two centimetres from the roll. The rate of the tape expansion depends on the ambient conditions in which the installation is performed. Peel off about 20 cm of the protective strip from the tape and start applying the tape 2 mm from the edge of the jamb. During unwinding, the tape must be continuously and successively pressed down (with moderate force) to the correct surface. The expanding tape must not be bent or applied one layer on top of the other. Glue the tape to the window frame and then install the window frame according to the manufacturer's requirements.

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

- CHOOSING THE ADEQUATE TAPE SIZE Tape width = depth of the gap between the jamb and the frame. Tape width = width of the gap between the jamb and the frame. Tape length = length of the gap between the jamb and the frame (note: cut 2 cm from each roll at the beginning and the end of the tape).

TRANSPORT / STORAGE

Do not freeze. Do not store or transport at negative temperatures. Transport and storage from +5°C to +30°C.

The product should be transported and stored in dry conditions and in original, undamaged packaging at temperatures from +5°C to +20°C. Protect against negative temperature and direct sunrays.



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.