



T630 AIRSEAL SEALING TAPE 3D

COMPRESSED MULTI-FUNCTIONAL WINDOW SURROUNDING SEALING FOAMTAPE

TECHNICAL SHEET

Last modified 26/09/2024



KEY FEATURES

- Stress group DIN 18542 MF1
- Construction materials class DIN 4102-B1
- EN 1027 Resistance to driving rain ≥ 600 Pa
- Airtight $a < 0.1$ according EN 12114 / EN 1026

DESCRIPTION

Bostik T630 Airseal Sealing Tape 3D is a pre-compressed and impregnated multifunctional sealing tape made of flexible polyurethane foam with acrylate dispersion impregnation and moisture-adaptive functional membranes for sealing all functional areas in window joints with a single product. The tape fulfils all requirements pertaining to air-tightness and heavy rain tight sealing.

AREAS OF APPLICATION

Bostik T630 Airseal Sealing Tape 3D can be used to seal window joints. The different tape widths and thicknesses enable a great variety of joint widths and window profile thicknesses to be sealed.

CERTIFICATIONS

- DIN 18542
- Sound insulation
- Fire rating EN 13501-1



TECHNICAL CHARACTERISTICS

Colour	Grey
Stress group	MF1, MPA (DIN 18542:2020)
Construction materials class	B1, fire retardant, MPA (DIN4102)
Joint permeability coefficient	$a_n < 0.1$ m ³ / (h m dPa ² /3) (EN 1026/EN 12114)
Driving rain resistance	≥ 600 Pa (EN 1027)
Water vapour diffusion	Moisture adaptive $\mu=10-47$ (DIN EN ISO 12572)
Weather / UV resistance	Yes, MPA (DIN 18542:2009)
Compatibility with Adjoining construction materials	Yes, MPA (DIN 18542:2009)
Emissions	Ecode EC1 Plus
Temperature resistance	+ 80° C MPA (DIN 18542:2009)
Application temperature	+5° C to 30° C. Pre-cool the tape if temperature is above +20°C. In very low temperatures it may be necessary to pre-heat the tape.
Storage stability	12 months from the production date

SHELF LIFE

If kept stored in a dry place at room temperature, in unopened original packaging, shelf life is up to 12 months from production date.

DIRECTION OF USE

Please observe the application videos before use. The recovery characteristics are pendent on the age of the product, the storage conditions and the ambient temperature.

FORM OF DELIVERY

Pre-compressed on rolls, self-adhesive on one side with at least one moisture-adaptive functional membrane.

CLEANING

Clean skin with soap and water. Impregnation agent and/or adhesive residue can be removed with petroleum-based cleaning agent.

HEALTH & SAFETY

On the basis of existing data and experience, the product is not hazardous material in the meaning of the Hazardous Material Regulations and the corresponding EC directives. We recommend however that you take the same care and use the same hygiene as with chemical materials.

The application recommendations are defined by standards of use. They are imperative to respect them, but they don't need a previous try, especially for a first use or particular inconvenient of support, site or environment. Consult our safety data sheets for precautions to use.

DISCLAIMER

Bostik offers this Technical Data Sheet ("TDS") for descriptive and informational use only. It is not a warranty, a contract or a substitute for expert or professional advice. Please also see the local product Safety Data Sheet for health and safety considerations.

The statements, technical information, data, and recommendations contained in this TDS are provided 'AS IS' and are not warranted or guaranteed in any way. They represent typical results for the products and are based on Bostik's research only. Since the conditions and methods of use of the products are beyond our control, Bostik expressly disclaims any and all liability and damages of whatever kind or nature that may arise from any use of the products, the results therefrom, or reliance on the information contain herein.

Bostik Benelux
Denariusstraat 11
4903 RC Oosterhout, The Netherlands
www.bostik.com

BOSTIK HOTLINE

Smart help +31 162 491 000



All advice, recommendations, figures and safety regulations provided are based on careful investigations, as well as the current state of our experience and are without obligation. Although the documentation has been compiled with the greatest care, we do not accept any liability for inaccuracies, mistakes, typesetting or printing errors. We reserve the right to modify the respective product if we deem it necessary. Since the design, the quality of the substrate and the processing conditions are beyond our assessment, no liability can be accepted for work performed on the basis of this documentation. We therefore advise you to carry out practical tests on site yourself. Our general Terms and Conditions of Sale and Delivery apply to all our sales and deliveries.