



T620 AIRSEAL WINDOW TAPE INTERIOR

HIGH QUALITY FLASHING TAPE FOR INSIDE USE

TECHNICAL SHEET

Last modified 26/09/2024



KEY FEATURES

- Can be applied at low temperatures
- Ideal for plastering and painting
- Suitable for both renovations and new constructions
- High adhesive power of the mounting strip to all kinds of window frame material and on different building materials, including brick, concrete, sandstone, wood and any more
- No additional film adhesive required
- Strong, immediate adhesion

DESCRIPTION

Bostik T620 Airseal Window Tape Interior consists of an airtight PP fleece/film combination. Due to the underside of the tape being aggressively self-adhesive across the full face, the tape can easily be installed completely concealed without additional bonding to the masonry.

AREAS OF APPLICATION

The Bostik T620 Airseal Window Tape Interior is designed for creating an airtight seal at the internal window connecting joint.

CERTIFICATIONS

- MPA sd value – water vapor diffusion
- MPA A value – airtightness
- MPA – driving rain tightness
- Fire rating EN 13501-1



TECHNICAL CHARACTERISTICS

Fibre/film composition	PP membrane PP fleece
Adhesive	full acrylic adhesive approx. 240 g/m ²
Weight	approx. 330 g/m ² (EN 1849)
Thickness	approx. 0.5 mm (EN 1849)
Tensile strength	md \geq 85 N/50mm / cd \geq 45 N/50mm (EN 12311-2)
Elongation at break	md \geq 60 % / cd \Rightarrow 65 % (EN 12311-2)
Air tightness	an < 0,1 m ³ / (h m dPa ² /3)
Driving rain tightness	\geq 1050 Pa (EN 1027)
Resistance to water passage of the foil	W1 (EN 1928/EN13984)
sd value	\geq 10m
Fire performance	Class E (EN 13501)
UV stability	2.00 N/mm ²
Elongation at break	3 months (CE climate)
Temperature resistance	-40°C to +80°C
Application temperature	Between +5°C and +40°C

SHELF LIFE

If kept stored in a dry place at room temperature, in unopened original packaging, shelf life is up to 24 months from production date.

DIRECTION OF USE

The adhesive surfaces must be free from oil, grease and dust. Low temperatures can lower the adhesion. Adequate adhesion should be ensured through self-tests before further processing. The base must be sufficiently loadbearing. At highly absorbing/porous surfaces and to enhance adhesion on cold, humid surfaces they may have to be treated with a suitable primer. We recommend Bostik universal primer. Bostik T620 Airseal Window Tape Interior can be installed at low temperatures down to -10°C. However, there should be no separating film, e.g., moisture, ice or hoar frost, on the surface on which the tape is installed because it would prevent the contact of the glue with the surface. The additional adhesive strip of the Bostik T620 Airseal Window Tape Interior can be

used at $\geq + 5^{\circ}\text{C}$. Low temperatures can reduce adhesion. The dwell time in which the bond cannot be loaded is extended accordingly. Adequate adhesion should be ensured by performing your own tests before further processing. It is recommended to preheat the foil tape at low temperatures to $+15^{\circ}\text{C}$ to $+25^{\circ}\text{C}$ before processing. Unroll Bostik T620 Airseal Window Tape Interior and cut to length allowing about 5 cm extra. Pull off the cover film and carefully install the mounting strip to the back of the window with some pressure. Repeat this for all sides of the window you want to seal. Then align and fix the window element, remove the remaining protective film, apply the tape to the masonry and press it fully in contact with the masonry. No additional adhesive is needed for attaching the tape to the masonry base. Overlap the tape joints. To ensure the adhesion has been achieved fully, the use of a pressure roller to press the tape down is recommended. The installation instructions should be observed. Any gaps can be filled, for example with the Bostik H670 Airseal coating. Fill the space between the window and the wall carefully with Bostik P605 Airseal Flex Foam. Ensure sufficient fabric reinforcement of the plaster at the jamb. For sealing the outside to driving rain, we recommend Bostik T640 Airseal Window Tape Exterior.

FORM OF DELIVERY

Available in rolls of application-related width. Bostik T620 Airseal Window Tape Interior comes with a full face self-adhesive side for connection to the window and the masonry as standard. The protective paper cover is slit in longitudinal direction.

CLEANING

The skin can be cleaned with soap and water. The impregnate and/or residue adhesive can be removed with a 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.