

TECHNICAL DATA SHEET

Eurovent DIFFUBAND SK

Window tape for external insulation of window and door mounting holes. Constructed from special fabric, coated across its entire width with a very strong adhesive layer, which facilitates its application to the window frame and wall. It does not require additional adhesive or primer for the substrate.



PARAMETER	UNIT	VALUE
Carrier Material		1 layer pp nonwoven
Available widths	[mm x rm]	70, 100, 150 x 25
Water tightness		W1
Vapour permeability	[Sd]	0,3 (±0,02)
Flammability class		E
Adhesive		Acrylate dispersion, solvent free EC1 ^{PLUS}
Adhesive Coating	[g/m ²]	230
Odporność temperaturowa	[°C]	-40 to +80
UV Resistance	[months]	4
Package	[BOX(pallet)]	8 rolls (384); 6 rolls (288); 1 roll (240)
Storage		Max 12 months in a dry place at a temperature of + 15 °C to + 25°C

Advantages:

- Vapour insulating • flexible and easy to install
- Wind insulation • Allows moisture drainage from joints
- Protects from uncontrolled air flow • Steam insulation
- Very low emission EMICODE® EC1^{PLUS}

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Application:

For the installation of windows and doors in a way that ensures their tightness for many years. Dedicated for the insulation of connections outside the building. The product is self-adhesive on the entire surface which makes easy installation of the foil. Additionally, it contains an adhesive stripe on the top side which facilitates fastening of the tape to the wall and eliminates the need of using additional adhesive.

Montage:

Unroll Eurovent® DIFFUBAND SK roll and cut strips of appropriate lengths extending them by approx. 10 cm of the required lengths. Peel off a narrow part of the liner and press the fastening strips tightly against the window frame. Then set and fix the window, peel off the rest of the liner, stick to the wall and press it down thoroughly on the entire contact surface. No additional glue is needed to stick to the wall surface. Fill the empty space between the window and the wall with insulating material.

Surfaces must be structurally sound, dry and free of dust and grease. In addition, the Surface must not be adhesive repellent. The surfaces and membranes are to be cleaned prior to bonding and adhesive tests are to be carried out. Finished bonds must not be in standing water nor under permanent mechanical stress. Wrinkles and tensions in the membranes and tape must be relaxed by being cut into and subsequently bonded.

Storage / transport:

The product should be stored in a dry place, under cover, free from moisture and UV radiation in original undamaged and closed package. Rolls should be transported in covered means of transport. They should be prepared for transport in a manner that protects them from damage and destruction. During transport safety regulations must be observed. The product should be protected from chemical agents, in particular solvent-based substances, as they can reduce technical parameters of foil or permanently damage it.

The product is under warranty, providing that the guidelines contained in technical data sheet are being obeyed. We reserve the right to refuse a complaint recognition in case of not following these guidelines.

Included information, advices and guidance is given based on our best knowledge, researches, experience and in good faith. We are not be held responsible for the consequences of improper or incorrect use of our products. Each user of the product shall ensure, in every possible way, including checking the end-product in given conditions, that the provided product is suitable to reach objectives he pursues.

The information on the product is included on the website: www.eurovent.de

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