I WINDOW BAND

SELF-EXPANDING SEALING TAPE FOR DOORS/WINDOWS









TRIPLE PROTECTION

It seals the joints of doors and windows from air and heavy rain while maintaining the thermal-acoustic properties over the entire depth.

SELF-EXPANDING

Seals the cracks, adapting to the surface. Ensures air and water tightness, serving as a vapour control membrane.



COMPOSITION

elastic polyurethane foam with additives

CODES AND DIMENSIONS

CODE	В		s	L	В	S	L	
	[mm]	[mm]	[m]	[in]	[mil]	[ft]	
WINDOW56411	56	4	9/11(*)	16,5	2.2	157 354	54	5
WINDOW74411	74	4	9/11(*)	16,5	2.9	157 354	54	4
WINDOW56618	56	6	15/18(*)	11,7	2.2	236 591	38	5
WINDOW74618	74	6	15/18(*)	11,7	2.9	236 591	38	4
WINDOW561536	56	15	30/36(*)	7,0	2.2	591 1181	23	5
WINDOW741536	74	15	30/36(*)	7,0	2.9	591 1181	23	4

^(*)The maximum thickness does not coincide with the maximum expansion but rather indicates the limit for optimal product performance (MF1/MF2).



FAST INSTALLATION

Significant time savings during assembly: all three levels can be sealed with a single product, eliminating the need for additional products.

PERFORMING MF1

Compliant with EnEV and RAL requirements, also guarantees a high level of thermal and acoustic insulation.

■ TECHNICAL DATA

Properties	standard	value	USC units
Classification	DIN 18542	MF1 (BG1/BGR)	-
Airtightness	EN 12114	$\alpha \le 1.0 \text{ m}^3/(\text{h}\cdot\text{m}\cdot(\text{dPa})^{2/3})$	-
Tightness in heavy rain	EN 1027	≥ 600 Pa	-
Resistance to UV and weathering	DIN 18542	compliant with class MF1	-
Compatibility with other building materials	DIN 18542	compliant with class MF1	-
Variable water vapour resistance factor (µ)	EN ISO 12572	approx. 10/47	-
Reaction to fire	DIN 4102-1	class B1	-
Soundproofing of joints R _{S,W(ift)}	EN ISO 10140-1 EN ISO 10140-2 EN ISO 717-1	10 mm: ≥ 59 (-2; -3) db	-
Thermal conductivity (λ)	EN 12667	≤ 0,050 W/(m·K)	≤ 0.029 BTU/h·ft·°F
Resistance to temperature	-	-20/+80 °C	-4/+176 °F
Application temperature(1)	-	+5/+30 °C	+41/+86 °F
Storage temperature ⁽²⁾	-	+1/+20 °C	+33.8/+68 °F
French VOC classification	ISO 16000	A+	-
EMICODE (GEV test procedure)	-	EC1 plus	-

⁽¹⁾ It is recommended to store the product at room temperature until application, as it is sensitive to temperature changes. (2) Store the product in a cool, dry place for no more than 12 months.

■ FIELDS OF APPLICATION









■ RELATED PRODUCTS







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Waste classification (2014/955/EU): 17 02 03.