



# 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.



IT UNI 11673	D DIN 18542 MF1	D DIN 18542 BG1
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## COMPOSITION

- ① elastic polyurethane foam with additives



## CODES AND DIMENSIONS

CODE	B			s			L			
	[mm]		[mm]	[mm]		[mm]	[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	$\alpha \leq 1.0 \text{ m}^3/(\text{h}\cdot\text{m}\cdot(\text{dPa})^{2/3})$	-
Tightness in heavy rain	EN 1027	$\geq 600 \text{ Pa}$	-
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 ( $\mu$ )	EN ISO 12572	approx. 10/47	-
Reaction to fire	DIN 4102-1	class B1	-
Soundproofing of joints $R_{S,w(\text{ftf})}$	EN ISO 10140-1 EN ISO 10140-2 EN ISO 717-1	10 mm: $\geq 59$ (-2; -3) db	-
Thermal conductivity ( $\lambda$ )	EN 12667	$\leq 0,050 \text{ W}/(\text{m}\cdot\text{K})$	$\leq 0.029 \text{ BTU}/\text{h}\cdot\text{ft}\cdot^\circ\text{F}$
Resistance to temperature	-	-20/+80 °C	-4/+176 °F
Application temperature <sup>(1)</sup>	-	+5/+30 °C	+41/+86 °F
Storage temperature <sup>(2)</sup>	-	+1/+20 °C	+33.8/+68 °F
French VOC classification	ISO 16000	A+	-
EMICODE (GEV test procedure)	-	EC1 plus	-

<sup>(1)</sup>It is recommended to store the product at room temperature until application, as it is sensitive to temperature changes.

<sup>(2)</sup>Store the product in a cool, dry place for no more than 12 months.

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

## FIELDS OF APPLICATION



## RELATED PRODUCTS



CUTTER  
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WINBAG  
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KOMPRI CLAMP  
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