

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

- ① elastic polyurethane foam with additives
- ② functional film

CODES AND DIMENSIONS

CODE	B	s		L	B	s		L	
	[mm]		[mm]	[m]	[in]		[mil]	[ft]	
WINDOW3049	30	4	9	14,1	1.2	157	354	46	10
WINDOW4049	40	4	9	14,1	1.6	157	354	46	7
WINDOW30615	30	6	15	14,1	1.2	236	591	46	10
WINDOW40615	40	6	15	14,1	1.6	236	591	46	7
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

To ensure the stated performance, use an expanding tape suitable for the intended joint width.

(*)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 (μ)	EN ISO 12572	approx. 10/47	-
Reaction to fire	DIN 4102-1	class B1	-
Soundproofing of joints $R_{S,w(\text{ft})}$	EN ISO 10140-1 EN ISO 10140-2 EN ISO 717-1	10 mm: ≥ 59 (-2; -3) db	-
Thermal conductivity (λ)	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 ⁽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.

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

FIELDS OF APPLICATION



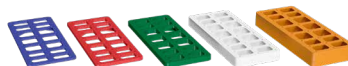
RELATED PRODUCTS



CUTTER



KOMPRI CLAMP



SHIM LARGE



ROLLER

TOOLS AND MACHINES, everything you need to work in best conditions on site.
Discover them on our website or ask your trusted agent for the catalogue. www.rothoblaas.com

