

# WINDOW BAND

## SELF-EXPANDING SEALING TAPE FOR WINDOWS/DOORS

D  
DIN 18542  
BG 1

### 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 cracks between 6 and 15 mm, adjusting to the surface, and also ensures air and water tightness, serving as a vapour control layer.

## COMPOSITION

elastic polyurethane foam with additives



## TECHNICAL DATA

Properties	standard	value	USC conversion
Classification	DIN 18542	BG 1	-
Airtightness	EN 12114	$\alpha \leq 1.0 \text{ m}^3/(\text{h}\cdot\text{m}\cdot(\text{daPa})^n)$	-
Tightness in heavy rain	EN 1027	$\geq 600 \text{ Pa}$	-
Resistance to UV and weathering	DIN 18542	compliant with class BG 1	-
Compatibility with other building materials	DIN 18542	compliant with class BG 1	-
Water vapour resistance factor ( $\mu$ )	EN ISO 12572	$< 100$	-
Vapour pressure gradient	-	externally permeable	-
Reaction to fire	DIN 4102-1	class B1	-
Acoustic insulation of the joint	-	59 dB	-
Thermal conductivity ( $\lambda$ )	EN 12667	$\leq 0.043 \text{ W}/(\text{m}\cdot\text{K})$	$\leq 0.025 \text{ BTU}/\text{h}\cdot\text{ft}\cdot^\circ\text{F}$
Temperature resistance	-	$-30 / +90 \text{ }^\circ\text{C}$	$-22 / +194 \text{ }^\circ\text{F}$
Application temperature	-	$\geq +5 \text{ }^\circ\text{C}$	$\geq +41 \text{ }^\circ\text{F}$
Storage temperature <sup>(1)</sup>	-	$+1 / +20 \text{ }^\circ\text{C}$	$+33.8 / +68 \text{ }^\circ\text{F}$

<sup>(1)</sup>Store the product in a cool, dry place for no more than 24 months.  
Waste classification (2014/955/EU): 17 02 03.

## CODES AND DIMENSIONS

CODE	Metric			Imperial				
	B [mm]	s [mm]	L [m]	B [in]	s [mil]	L [ft]		
WINDOW54615	54	6	15	2.1	236	591	49	7
WINDOW74615	74	6	15	2.9	236	591	49	5

## ■ FIELDS OF APPLICATION



## ■ RELATED PRODUCTS



CUTTER  
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WINBAG  
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KOMPRI CLAMP  
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### FAST INSTALLATION

The advantage of this is that it saves a considerable amount of time during assembly. With just one product it is possible to seal the three layers without the need for additional products.

### PERFORMING BG1

Conforms with EnEV and RAL requirements, and guarantees a high level of thermal and acoustic insulation