

# SMART BAND

## UNIVERSAL SINGLE-SIDED TAPE WITH SEPARABLE LINER

### SPECIAL LINER

The product has a unique separating film which, thanks to a special treatment, can be divided at any point without pre-cutting, thus adapting to any installation requirement.

### FLASHING TAPE

It meets all the requirements to be classified as a tape for sealing external doors or windows, ensuring maximum safety even in case of stagnating water.

## COMPOSITION

#### support

PE special film

#### support

UV-stabilised PE film

#### glue

acrylic dispersion without solvents

#### release liner

PP film with easy splitting



## TECHNICAL DATA

Properties	standard	value	USC conversion
Thickness	-	0,24 mm	9.5 mil
Adhesion to OSB	ASTM D3330	≥ 5 N/10mm	≥ 2.86 lbf/in
Adhesion to steel	ASTM D3330	≥ 12 N/10mm	≥ 6.85 lbf/in
Adhesion to vinyl	ASTM D3330	≥ 5 N/10mm	≥ 2.86 lbf/in
Adhesion to plywood	ASTM D3330	≥ 5 N/10mm	≥ 2.86 lbf/in
Adhesion to its cladding material	ASTM D3330	≥ 10 N/10mm	≥ 5.71.86 lbf/in
Tensile strength	ASTM D 1000	3000 N/mm	17.13 lbf/mil
Elongation at failure	ASTM D 1000	≥ 400 %	-
Water vapour transmission (Sd)	-	> 18 m	< 0.19 US perm
UV-resistant	-	12 months	-
Tightness in heavy rain	-	conforming	-
Application temperature	-	-10 / +40 °C	+14 / +104 °F
Temperature resistance	-	-30 / +80 °C	-22 / +176 °F
Storage temperature	-	+5 / +30 °C	+41 / +86 °F

In order to measure adhesion, it was necessary to avoid stretching by applying another tape to the support.  
Waste classification (2014/955/EU): 08 04 10.

## CODES AND DIMENSIONS

CODE	B	L	B	L	
	[mm]	[m]	[in]	[ft]	
SMART60	60	25	2.4	82	10
SMART75	75	25	3.0	82	8
SMART100	100	25	3.9	82	6
SMART150	150	25	5.9	82	4

## ■ FIELDS OF APPLICATION



## ■ PRODUCT RANGE



SMART60



SMART75



SMART100



SMART150



### PUNCTURE RESISTANT

The special composition of the support makes it particularly resistant to tearing and mechanical stress, thanks to its high deformability.

### SMART

The tape is unique and extremely versatile. Thanks to the easy-splitting liner, only a few sizes can be stored to meet any construction requirement.

## RECOMMENDATIONS FOR INSTALLATION

### WINDOW HOLE SEALING



3 MARLIN, CUTTER

5 HAMMER STAPLER 47, HAMMER STAPLER 22, HAND STAPLER, STAPLES

