

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 [mm]	L [m]	B [in]	L [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

