

SUPRA BAND

UNIVERSAL DOUBLE-SIDED BUTYL TAPE WITH HIGH ADHESION



UNMATCHABLE

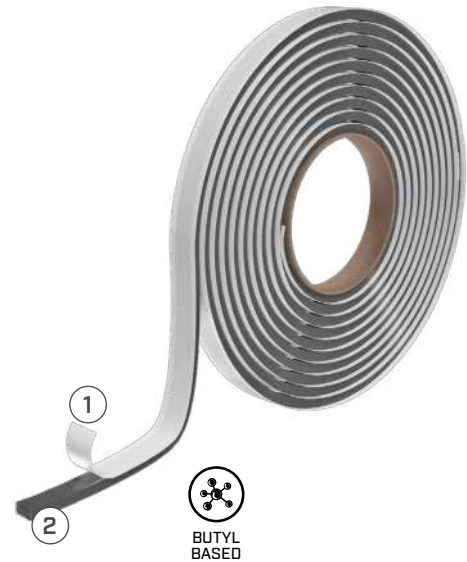
Water and air resistant, it guarantees adhesion even to wet supports and at low temperatures.

ELASTIC

Also suitable for sealing timber-to-timber joints (it compensates for the natural movements of the material).

COMPOSITION

- ① release liner: silicone coated paper
- ② glue: double-sided grey butyl compound



TECHNICAL DATA

Properties	standard	value	USC units
Initial Tack +23/+5 °C	ASTM D 2979	4/13,5 N	0.9/3.0 lbf
Adhesion strength on OSB at 90°	EN 29862	8 N/10 mm	4.6 lbf/in
Adhesion strength on OSB at 180°	EN 29862	6 N/10 mm	3.4 lbf/in
Adhesion strength (average) on membrane in PP ⁽¹⁾	EN 12316-2	16 N/50 mm	1.8 lbf/in
Shear adhesion strength of the joint on membrane in PP ⁽²⁾	EN 12317-2	100 N/50 mm	11.4 lbf/in
Adhesion on steel at 180°	ASTM D 1000	13 N/10 mm	7.4
Adhesion on concrete 180°	-	44 N/10 mm	25.1 lbf/in
Vertical sliding	ISO 7390	absent	-
Resistance to temperature	-	-40/+120 °C	-40/+248 °F
Fire resistance rating on plain CLT joint (120 mm), 3 mm joint ^(*)	EN 1363-4	EI 90	-
Application temperature ⁽³⁾	-	-5/+40 °C	+23/104 °F
Storage temperature ⁽⁴⁾	-	+0/+50 °C	+32/+122 °F
Solvents	-	no	-
French VOC classification	ISO 16000	A+	-
VOC emissions	EN 16516	very low	-
Exposure to weather	-	4 weeks	-

⁽¹⁾Minimum required value according to DTU 31.2 P1-2 (France): 15 N/50 mm.

⁽²⁾Minimum required value according to DTU 31.2 P1-2 (France): 40 N/50 mm.

⁽³⁾ On dry support and at a temperature > 0 °C. The absence of condensation or frost on the surface must be guaranteed.

⁽⁴⁾Store the product in a cool, dry place for no more than 12 months.

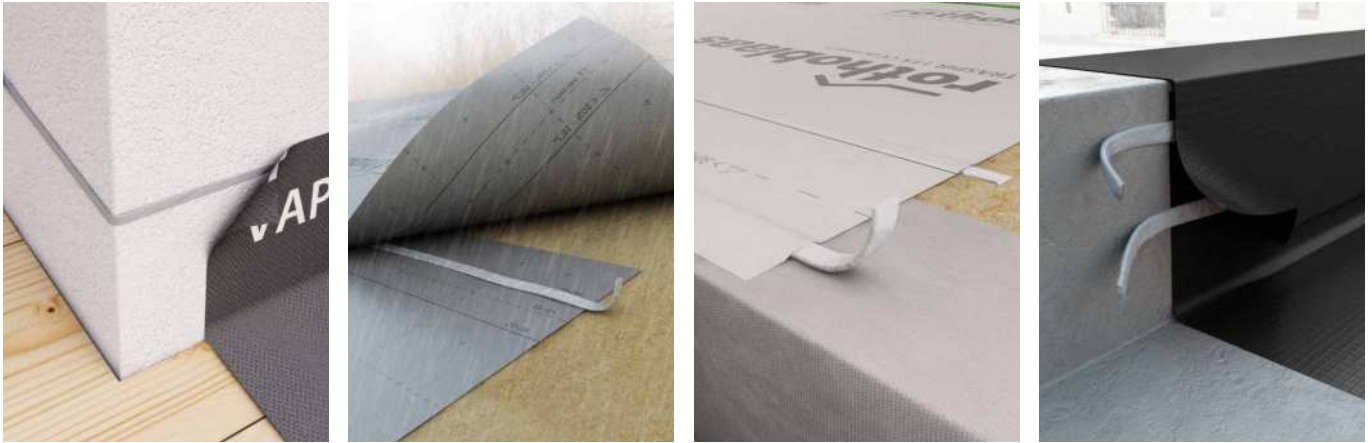
^(*)For full details and tested configurations, please refer to the manual or contact our technical department.

Waste classification (2014/955/EU): 08 04 10.

CODES AND DIMENSIONS

CODE	B [mm]	s [mm]	L [m]	B [in]	s [mil]	L [ft]	
SUPRA6	6	4	6	0.2	160	20	7
SUPRA10	10	4	6	0.4	160	20	7

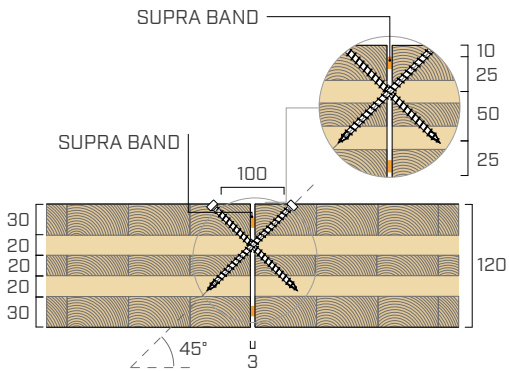
FIELDS OF APPLICATION



FIRE TIGHTNESS AND INSULATION

Tests carried out at the CSI laboratory in accordance with EN 1363-4 enabled characterisation of the fire behaviour of several CLT joints sealed with Rothoblaas products.

TIGHTNESS (E)	Cotton swab	> 96 minutes	
	Persistent flame		
INSULATION (I)	Time	> 96 minutes	



RELATED PRODUCTS



DOUBLE BAND
page 68



OUTSIDE GLUE
page 160



MANICA FLEX
page 148



BLACK BAND
page 144



SPECIAL BUTYL MIX

The special butyl mix ensures the product retains its high adhesive properties over time.

FAST INSTALLATION

Its adhesive power also allows the sealing of damp or porous surfaces without the need to apply additional products, saving time and money.