

# SUPRA BAND

## UNIVERSAL DOUBLE-SIDED BUTYL TAPE WITH HIGH ADHESION



### UNMATCHABLE

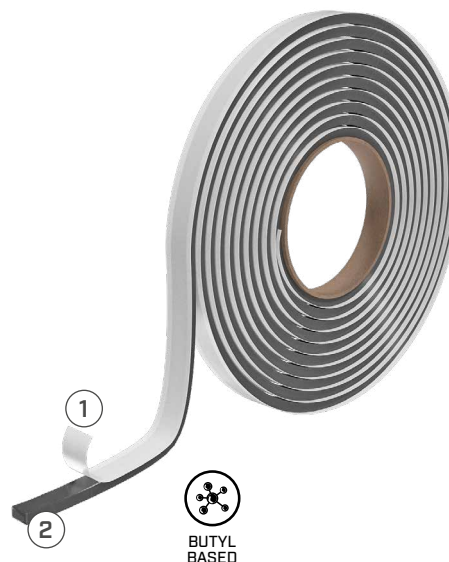
Water and air resistant, it guarantees adhesion even to wet supports and at low temperatures.

### 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 <sup>(1)</sup>	EN 12316-2	16 N/50 mm	1.8 lbf/in
Shear adhesion strength of the joint on membrane in PP <sup>(2)</sup>	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 <sup>(*)</sup>	EN 1363-4	EI 90	-
Application temperature <sup>(3)</sup>	-	-5/+40 °C	+23/104 °F
Storage temperature <sup>(4)</sup>	-	+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	-

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

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

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

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

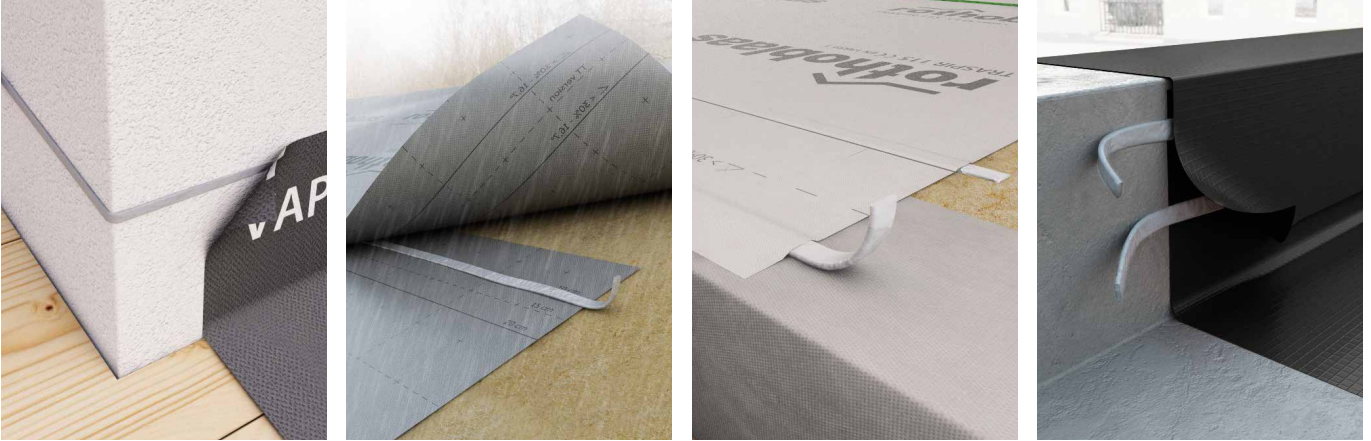
<sup>(\*)</sup>For full details and tested configurations, please refer to the manual or contact our technical department.

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

## CODES AND DIMENSIONS


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

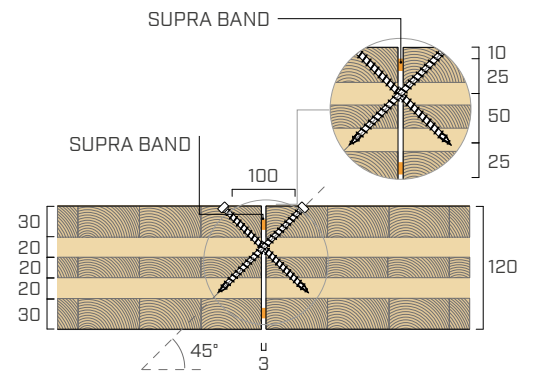
## ■ FIELDS OF APPLICATION



## ✓ 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.

<b>TIGHTNESS (E)</b>	Cotton swab	<b>&gt; 96 minutes</b>	 <b>EI 90</b>
	Persistent flame		
<b>INSULATION (I)</b>	Time	<b>&gt; 96 minutes</b>	



## ■ 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.