

# BLACK BAND

## UNIVERSAL SINGLE-SIDED BUTYL TAPE



### EXTRAORDINARY

Universal and expandable up to 300%, it effectively seals any crack on the most widely used construction materials.

### PRACTICAL

Ideal for easy sealing on difficult nodes and very irregular surfaces; self-sealing even at low temperatures.

## COMPOSITION

- ① support: high density PE film
- ② glue: black adhesive butyl compound
- ③ release liner: easy-release PP film



## TECHNICAL DATA

Properties	standard	value	USC units
Initial Tack +23/+5 °C	ASTM D 2979	7,2/13 N	1.6/2.9 lbf
Adhesion strength on steel at 180°	ASTM D 1000	22 N/10 mm	12.6 lbf/in
Tensile strength MD/CD	EN 12311-1	20/10 N/50 mm	2.28/1.14 lbf/in
Elongation MD/CD	EN 12311-1	250/300 %	-
Watertightness	-	compliant	-
Application temperature <sup>(1)</sup>	-	+0/+45 °C	+32/+113 °F
Resistance to temperature	-	-40/+100 °C	-40/+212 °F
Storage temperature <sup>(2)</sup>	-	+0/+50 °C	+32/+122 °F
Solvents	-	no	-
French VOC classification	ISO 16000	A+	-
Exposure to weather	-	4 weeks	-

<sup>(1)</sup> On dry support and at a temperature > 0 °C. The absence of condensation or frost on the surface must be guaranteed.

<sup>(2)</sup> Store the product in a cool, dry place for no more than 12 months. It is recommended to store the product at room temperature until application, as it is sensitive to temperature changes. We recommend applying it during the cooler hours in summer and the warmer hours in winter, possibly with the help of a hot air gun.

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

## CODES AND DIMENSIONS

CODE	liner [mm]	B [mm]	s [mm]	L [m]	liner [in]	B [in]	s [mil]	L [ft]	
BLACK50	50	50	2	10	2.0	2.0	79	33	6
BLACK4040	40/40	80	2	10	1.6/1.6	3.2	79	33	4

## RECOMMENDATIONS FOR INSTALLATION

### SEALING OF TECHNICAL INSTALLATION PENETRATIONS



### SEALING THE JOINT IN THE GROUND CONNECTION NODE



### FINGERLIFT AND PRE-CUT LINER

Thanks to the easy-release film, installation is quick. The 80 mm version has a pre-cut liner to facilitate installation in corners or complex locations.

### SPECIAL BUTYL MIX

The product's butyl formulation ensures excellent durability even under thermal stress making it suitable for installation even at low temperatures.