# NAIL BAND

# BUTYL NAIL POINT SEALANT TAPE





#### SPECIAL BUTYL MIX

Thanks to its modified butyl formulation, it ensures excellent durability even when subjected to thermal stress. Also suitable for installation at low temperatures.

#### **LOW TEMPERATURES**

The butyl ensures excellent adhesion to supports under difficult environmental conditions.



# ■ TECHNICAL DATA

Properties	standard	value	USC units	
Resistance to temperature	-	-40/+100°C	-40/+212 °F	
Application temperature <sup>(1)</sup>	-	+0/+40 °C	+32/+104 °F	
Tensile strength MD/CD	EN 12311-1	40/40 N/50 mm	approx. 5/5 lbf/in	
Elongation MD/CD	EN 12311-1	> 600/600 %	-	
Adhesion strength at 180°	ASTM D 1000	22 N/10 mm	12.6 lbf/in	
Initial Tack	ASTM D 2979	7,2 N	1.62 lbf	
Reaction to fire	EN 13501-1	class E	-	
Storage temperature <sup>(2)</sup>	-	+5/+40 °C	+41/+104 °F	
Solvents	-	no	-	

<sup>(1)</sup> Between +0°C and +5°C, the absence of condensation or frost on the surface must be guaranteed. (2) Store the product in a dry, well-ventilated and covered location, in its original unopened container.

## CODES AND DIMENSIONS

CODE	В	s	L	В	S	L	
	[mm]	[mm]	[m]	[in]	[mil]	[ft]	
NAILBAND50	50	1	15	2.0	39	49	12



### **SELF-SEALING**

Due to its elasticity, butyl tends to seal around the screw or nail used to fix the battens or elements on which it is installed.

## **DURABILITY**

The butyl mix ensures excellent durability even under thermal stress, while maintaining elasticity and impermeability over time.

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