# I TIE-BEAM STRIPE

# TIE BEAM SEALING PROFILE

#### **ADJUSTABLE**

Flexible profile is easy to work, thanks to the soft and shapeable mixture.

#### WATERPROOFING

Resilient profile to connect tie beam and brickwork/concrete.



## ■ TECHNICAL DATA

Properties	standard	value	USC conversion	
SHORE A hardness	EN ISO 868	50	-	
Density	ASTM D 297	1,1 g/cm <sup>3</sup>	0.64 oz/in <sup>3</sup>	
Compression deformation 22h + 100 °C	EN ISO 815	< 50%	-	
Breaking load	EN ISO 37	≥ 9 MPa	-	
Elongation at failure	EN ISO 37	≥ 500 %	-	
Application temperature	-	-40 / +90 °C	-40 / +194 °F	
Temperature resistance	-	-40 / +100 °C	-40 / +212 °F	
Storage temperature <sup>(1)</sup>	-	+5 / +25 °C	+41 / +77 °F	
Solvents	-	no	-	

<sup>&</sup>lt;sup>(1)</sup>Store the product in a dry, covered location. Waste classification (2014/955/EU): 17 02 03.

## CODES AND DIMENSIONS

CODE	В	s	L	В	S	L	
	[mm]	[mm]	[m]	[in]	[mil]	[ft]	
TIEBEAM71	71	9	50	2.8	354	164	1



## **SMART**

The pre-formed profile adapts well to surfaces, ensuring air and water tightness at all times. It can also be used vertically as a seal between walls.

### **STRENGTH**

Its profile ensures great elasticity and resistance even in the event of perforations and mechanical fastening thanks to the special modified EPDM compound.