

TIE-BEAM STRIPE

Dormant beam profile

High density EPDM



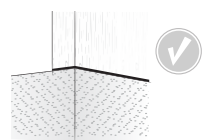
ADAPTABLE

Flexible profile and easily workable thanks to the soft and malleable mixture



SOUNDPROOFING

Soundproofing profile for the beam and masonry/concrete connection



AIR TIGHTNESS

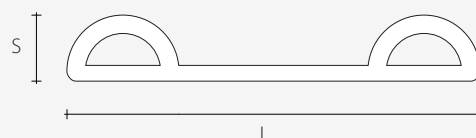
Thanks to its thickness and side profiles, the product works as an excellent hermetic gasket

WALL BARRIER

Usable on concrete and masonry for protection against capillary rise

CODES AND DIMENSIONS

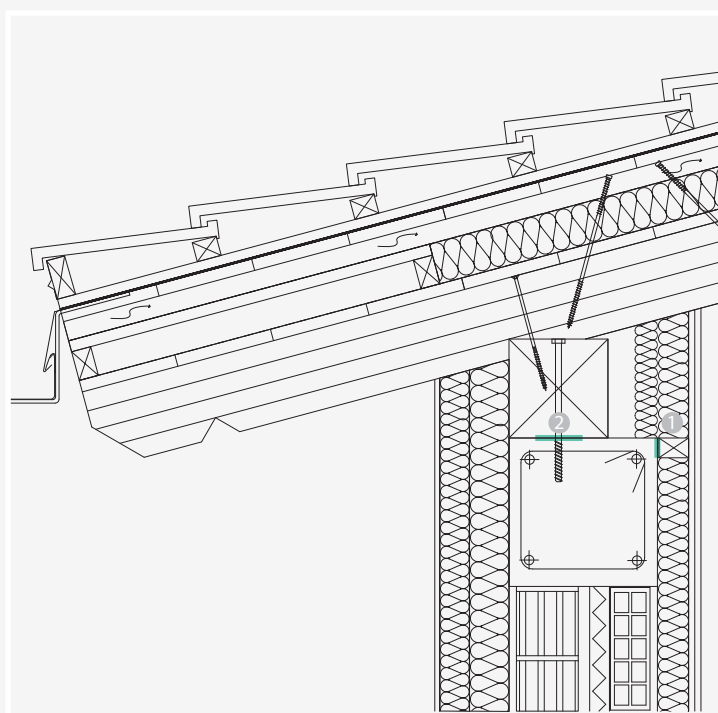
code	width (L) [mm]	length [m]	thickness (S) [mm]	pcs/ 
D67644	71	50	9	1



TECHNICAL SPECIFICATIONS

PROPERTY	STANDARD	UNIT OF MEASURE	VALUE
Hardness	EN ISO 868	shore A	50
Density	ASTM D 267	g/cm ³	1.1
Breaking load	EN ISO 37	MPa	≥ 9
Elongation to break	EN ISO 37	%	≥ 500
Compression deformation 22 h - 100 °C	EN ISO 815	%	< 50
Processing temperature	-	°C	- 40 / + 90
Colour	-	-	black

APPLICATION: CONSTRUCTION DETAIL



- ① TIE BEAM STRIPE
- ② GIPS BAND

To see the complete library, access the section "**BUILDING DETAILS**" on www.rothoblaas.com

APPLICATIONS AND APPLICATION TIPS

Dormant beam profile for masonry-wood, concrete-wood or wood-wood connections. Thanks to the special EPDM mixture composition, the profile ensures constant mechanical performance over time even if stressed by cyclical loads, such as snow or other non-permanent loads. It also improves airtightness between the connections of the different elements, partly reducing the transmission of vibrations.

Arrange TIE BEAM STRIPE with the two strips in relief towards the most irregular surface area. Mechanically fasten every 50-60 cm with hammer stapler during application.