

BACKCHANNEL FOAM

Biycell

DESCRIPTION:

Biycell Backchannel Foam is a high-quality, black, closed-cell elastomeric nitrile foam rubber designed for durability and versatility. It is available in a continuous roll without laminations, ensuring a seamless application. The foam can be supplied with a self-adhesive backing and a removable liner for easy installation or as a non-adhesive option. As a closed-cell material, Biycell Backchannel Foam is non-absorbent and resistant to most liquids, making it highly reliable in various environments. It maintains flexibility across a broad temperature range and offers excellent resistance to weathering and aging, ensuring long-term performance in demanding applications.

USES:

A sealing strip for placement in the backchannel, prior to placement of sheeting material. Placement can be made easier with use of the adhesive Biycell Backchannel Foam - just remove backing paper and place sticky surface to back of channel prior to placement of sheeting material.

FEATURES & BENEFITS:

- Low water absorption of $\leq 0.2\%$
- Low water vapor permeability
- Flexible material allowing for fast and easy installation
- Low allergen: dust & fibre free
- Eco friendly: zero ozone depleting potential

TECHNICAL DATA:

Material	Nitrile Foam Rubber
Colour	Black
Cell Structure	Closed Cell
Density Range	40kg/m ³ - 70kg/m ³
Service Temperature	-50° to 85°C
Ozone Resistance	Good
Corrosion Resistance	No corrosion
Environment	Dust & fibre free, CFC free, Zero ODP & GWP, Green Label Compliant Low smoke toxicity

RANGE OF SIZES:	CODE
25mm x 13mm x 9 metre Plain	3277A
35mm x 13mm x 9 metre Plain	3277B
55mm x 13mm x 9 metre Plain	3277C
25mm x 13mm x 9 metre Adhesive	3277D
35mm x 13mm x 9 metre Adhesive	3277E
55mm x 13mm x 9 metre Adhesive	3277F
4.5 metre rolls available upon request	



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