

Black Closed Cell EPDM/CR Foam Strips

Size – 2000mm x 1000mm x 54mm (±4)

Easy to install, just peel off the self-adhesive backing. Neoprene provides excellent resistance against oil, acid and alkalis while EPDM has good weathering, heat and ozone resistance.

Specification	Test Method	Required Limits	Test Results
Compression @25% Deflection (kPa)	ASTM D1056-00	35 – 65	43
Compression @50% Deflection (kPa)	ASTM D1056-00	80 – 160	112
Compression Set @50% 22h 20°C (kPa)	ASTM D1056-00	25% Max	19.1%
Water Absorption, max. change in weight (%)	ASTM D1056-00	10	0.8
Heat Aging, Change in Compression, 168h @ 70°C		±30%	Pass
Density (kg/M ³)	ISO 845-95	120 ± 20	122
Flammability	FMVSS 302	Burn Rate < 100mm	Pass
Flammability	UL94 HBF		Pass
Elongation at Break (%)	ISO 1798-7		>180
Tensile Strength (KN/M ²)	ISO 1798-7		>500
Temperature Range (°C)			-40°C to 85°C
High Intermittent			+100°C
Resistance to Air + UV			Excellent
Resistance to Oil			Poor
Resistance to Acids			Good
Environmental Protection			CFC and HFC free / Fully Recycleable
Specification	ASTM D1056-00 AFNOR 99-211		2A2 B2C 2C08/3C08 B3 C2

*This material passes the 3c08 requirements, but the majority polymer is EPDM.

Double Sided Tape (EPDM/CR Foam Strips)

Shelf life: 12 months stored in ambient room temperature

Description	Grade	Colour	Weight
Non-Woven Tissue			12 gsm
Glassine		White	65 gsm
Rubber Resin	CP		70 micron

Performance

Peel Adhesion to Steel	Loop Tack	Release from Liner	Temperature Range
1100 N/m	1000 N/m	10 M/m	-10°C to 60°C
Shelf Life	12 months stored in ambient room temperature conditions		
Shelf Life (Solid Rubbers)	3 – 6 Months		