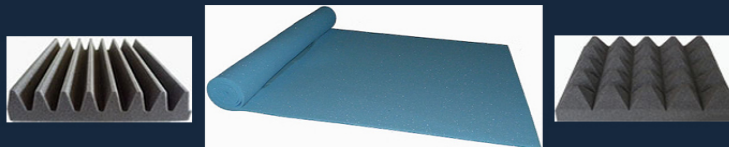


Any Foam

INDIVIDUAL SPECIFICATION SHEET

EPDM Foam	
Ethylene Propylene Diene Monomer - Expanded Closed Cell Synthetic Rubber	
<u>CHARACTERISTIC</u>	<u>RESULT</u>
Colour	Black
Dimension - skin/skin	2m x 1m x 50mm (+/- 2mm)
Compression @ 25% Deflection (kPa) ASTM D1056	20-50
Compression @ 50% Deflection (kPa) ASTM D1056-00	70-130
Density (kg/M3) ISO 845-95	90-140
Compression Set (50% 22h) ASTM D1056-00 @ 23°C	<25%
Compression Set (50% 22h) ASTM D1056-00 @ 40°C	<80%
Water absorption, max change in weight %	<5%
Heat Ageing, change in compression deflection, 168 hrs @ 70°C	±30%
Flammability FMVSS 302	Burn rate < 100mm
Elongation at Break (%)	>70%
Tensile Strength	>300kpa
Temperature Range (°C Low - High)	-40/+90
Temperature High Intermittent °C	+100
Resistance to Air and UV	Excellent
Resistance to Oil	Poor
Resistance to Acids	Good
Environmental Protection	CFC and HFC Free, Recyclable
Specification ASTM D1056-00 AFNOR	2A1/2 B2CP
Specification NF-R99-211-80	2CO8 B3 C2

Physical properties are measured using test methods described in BS EN ISO 845:1995. (Determination of Density), BS EN ISO 2439 (Determination of Hardness) and BS EN ISO1798 (Determination of Tensile Strength and Elongation).



Any Foam

All prices include VAT
Next Day UK Delivery

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