



SPECIFICATION SHEET

FEPDM - PLAIN EDPM / NEOPRENE BLEND FOAM

Property	Result
Colour	Black
Size – skin / skin (mm)	2000mm x 1000mm
Compression @25% Deflection (kPa) ASTM D1056	20-50
Compression Deflection @ 50% (kPa) ASTM D1056-00	70-130
Density (kg/M ³) ISO 845-95	90-140
Compression Set (50%22h) ASTM D1056-00 @ 23°	<25%
Compression Set (50%22h) ASTM D1056-00 @ 40°	<80%
Water absorption, Max. change in weight (%) ASTM D1056-00	<5%
Heat Ageing, Change in Compression Deflection, 168hrs @70°C	+ / - 30%
Flammability FMVSS 302	Burn rate < 100mm
Elongation at break (%)	>70%
Tensile strength	>300kpa
Temperature Range (Low – High)	-40 to 90°C
High Intermittent	+100°C
Resistant to Air + UV	Excellent
Resistant to oil	Poor
Resistant to Acids	Good
Environmental Protection	CFC and HFC free. Can be recycled
Specification ASTM D1056-00 AFNOR	2A1/2 B2CP
Specification NF-R99-211-80	2C08 B3C2

QUALITY ASSURED PRODUCTS WITH FULL TRACEABILITY

Care should be taken in selecting the most suitable quality for each application.

Advice is available but final responsibility remains with the customer.