

**SPECIFICATION SHEET**

**A311 Closed cell Expanded Neoprene**

Property	Measure	Value
Colour	Black	
Denisty	Kg/m <sup>3</sup>	150/200
Compression Deflection ASTM D1056	Kpa	35-65
Compression Deflection NFR 99211	Kpa	80-160
Water Absorption	ASTM D1056	= <5%
Linear Shrinkage after 7 days at 70 <sup>o</sup> c		< 7%
Ultimate Elongation	DIN 53571	>100
Tensile Strength	DIN 53571	>500kpa
Tear Resistance	NFR 99211-80	>0.5kn/m
Ozone Resistance		No Cracking
Fire Resistance	UL95	94HB
Corrosive affect on copper / silver		Corrosive
Temperature Range	Continuous	-40 <sup>o</sup> c to 115 <sup>o</sup> c
Temperature Range	Intermittent	Up to 130 <sup>o</sup> c

**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.