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## Specification Sheet / 01

### A311 FR (A) Closed Cell Expanded Neoprene



Certificate No. 11738-EMS-001  
ISO 9001:2015 ISO 14001:2015

Properties	Values
Dimensions	1m x 2m x 44mm
ASTM D1056 (2000)	2C2
Density	160 kg m <sup>3</sup>
Compression Deflection 25% (35-63)	50 kpa
Shore Hardness "00" Scale	45-50
Elongation – Minimum	> 200 %
Temperature Range (Constant)	- 40°C / + 80°C
Temperature Range (Intermittent)	+ 120°C
Water Absorption	< 5 % Vol
Tensile Strength	> 500 Kpa
Flame Resistance	MVSS302. UL 94 HF1. Self Extinguishing
Environmental Protection	CFC & HCFC Free

Change Control Date	Change
02/08/2013	Created



The above figures are average values.  
We recommend that you examine any material you select to ensure its suitability for your application.  
Tolerance(s) applied in accordance with ASG specification No WI007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.  
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

