Polymer Works, Hope Street Dudley, West Midlands DY2 8RS

t: 01384 252555 f: 01384 252373

e: technical@advancedseals.co.uk



http://www.advancedseals.co.uk

Specification Sheet (Superceded) / 01 A312 Firm Grade Closed Cell Expanded Neoprene



ISO9001, ISO14001, ISO45001 Certificate Ref: 11738

Properties	Average Value
ASTM D1056 (2000)	2C3
Density	170 kg m³
Compression Deflection 25%	70 kPa
Shore Hardness "00" Scale	60-65
Elongation – Minimum	> 200 %
Temperature Range (Constant)	- 40°C / + 80°C
Temperature Range (Intermittent)	+ 100°C
Water Absorption	< 5 % Vol
Tensile Strength	> 650 Kpa
Flame Resistance	FMVSS302, Self Extinguishing
Environmental Protection	CFC & HCFC Free

Change Control Date	Change
29/07/2013	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.

