

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

t: 01384 252555
f: 01384 252373
e: technical@advancedseals.co.uk



Specification Sheet / OI A310 Expanded Neoprene



Property	Average Value(s)
Classification ASTM D1056 (2000)	2C3
Density	170 kg/m ³
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
CFC free and HCFC free	Environmental protection

Change Control Date	Change
30/07/2013	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 (<http://goo.gl/mc0862>) unless otherwise stated.
Our standard terms and conditions of trading (<http://goo.gl/zjcfRi>) apply at all times.

