

# Specification Sheet / 01

## A344 P (45KG) Closed Cell Cross-Linked Polymer Foam Block



ISO9001, ISO14001, ISO45001  
Certificate Ref: 11738

<b>Property</b>	<b>Average Value(s)</b>
Density ISO 845	45 kg/m <sup>3</sup>
Tensile strength ISO 1798	438 kPa
Elongation ISO 1798	315 %
Compression 10 % ISO 844	36 kPa
Compression 25 % ISO 844	55 kPa
Compression 50 % ISO 844	118 kPa
Working temperature range	-60 °C / +80 °C
Water absorption % volume (max)	1 %
Shore Hardness ' 00' Scale ASTM D2240	46
Maximum number of holes (if created during foaming process)	5 no x 2mm /m <sup>2</sup>

<b>Change Control Date</b>	<b>Change</b>
26/07/2013	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 W1007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.  
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

