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Specification Sheet / 01
A344 P Closed Cell Cross-Linked Polymer Foam Block

8320
Certificate No. 11738-EMS-001
ISO 9001:2015 ISO 14001:2015

Property	***Average Value(s)***
Density ISO 845	30 kg/m3
Tensile strength ISO 1798	265 kPa
Elongation ISO 1798	300 %
Compression 10 % ISO 844	20 kPa
Compression 25 % ISO 844	37 kPa
Compression 50 % ISO 844	93 kPa
Compression Set 50% 0.5 h ISO 1856	41 %
Compression Set 50% 24 h ISO 1856	18 %
Working temperature range	-60 °C / +80 °C
Water absorption % volume (max)	1 %
Shore Hardness ' 00' Scale ASTM D2240	40
Dimensional stability 24 h @ 70 °C	<2 %
Maximum number of holes (if created during foaming process)	6 no x 2mm /m²

Change Control Date	***Change***
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 WI007 (https://bit.ly/3nKm6Hj) unless otherwise stated.
Our standard terms and conditions of trading (https://bit.ly/3b3mThw) apply at all times.