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Specification Sheet (Superceded) / 01
A352 80PPI Reticulated Foam

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

Compenent	***Porosity***	***Porosity***	***Porosity***	***Porosity***	***Porosity***
Pore Size (visual guide)	10 ppi	20 ppi	30 ppi	45 ppi	60 ppi
Air flow [1/(m²*s)] t=10mm / Delta p100 DIN EN ISO 9237	4500	4000	4000	2500	1100
Density ISO 845 Kg/m³	25 Nominal	25 Nominal	25 Nominal	25 Nominal	30 Nominal
Tensile Strength ISO 1798 kpa minimum	100	120	140	140	190
Elongation @ break ISO 1798 % minimum	100	90	120	280	280
Compression Load Deflection: kpa (ISO 3386)	4.0	4.0	4.6	4.0	3.9
Temperature Range Continuous (°C)	-30/+110	-30/+110	-30/+110	-30/+110	-30/+110
Standard Colour	Blue or Black	Blue or Black	Blue or Black	Blue or Black	Blue or Black
Sheet Size	2m x 1m, 2m x 1.5m	2m x 1m, 2m x 1.5m	2m x 1m, 2m x 1.5m	2m x 1m, 2m x 1.5m	2m x 1m, 2m x 1.5m
Thickness	5mm+	5mm+	5mm+	5mm+	5mm+

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.