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Specification Sheet (Superceded) / 01
A352 FR Reticulated Foam

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

Compenent	***Porosity***	***Porosity***	***Porosity***	***Porosity***	***Porosity***	***Porosity***	***Porosity***
Pore Size (visual guide)	10 ppi	20 ppi	30 ppi	45 ppi	60 ppi	80 ppi	90 ppi
Air flow [1/(m²*s)] t=10mm / Delta p100 DIN EN ISO 9237	7500	5300	3850	2850	1850	1217	1105
Density ISO 845 Kg/m³	27-33	27-33	27-33	27-33	27-33	27-33	27-33
Tensile Strength ISO 1798 kpa minimum	50	55	70	75	115	125	125
Elongation @ break ISO 1798 % minimum	100	100	125	150	190	210	210
Compression Load Deflection: kpa (ISO 3386)	2.0 - 4.0	2.1 - 4.1	2.1 - 4.1	2.6 - 4.6	2.6 - 4.6	2.6 - 4.6	2.6 - 4.6
Temperature Range Continuous (°C)	-30/+110	-30/+110	-30/+110	-30/+110	-30/+110	-30/+110	-30/+110
Standard Colour	Charcoal	Charcoal	Charcoal	Charcoal	Charcoal	Charcoal	Charcoal
Sheet Size	2m x 1m	2m x 1m	2m x 1m	2m x 1m	2m x 1m	2m x 1m	2m x 1m
Thickness	5mm+	5mm+	5mm+	5mm+	5mm+	5mm+	5mm+
Flammability: FMVSS 302	pass	pass	pass	pass	pass	pass	-
Flammability: ISO 1795	pass	pass	pass	pass	pass	pass	-

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.