



Xcellite_i 2994

Typical Data Sheet

Engineered Foam Description Medium cellular rubber
 Polymer PVC/NBR (Polyvinyl Chloride/Acrylonitrile Butadiene)
 Standard Color Black (Please call for optional colors)

ASTM D1056 Classification 2B2/2C2

Physical Property	Target	Units	Test Method
Density	128 - 192	kg/m ³	ASTM D1056
	8 - 12	lbs/ft ³	
Compression Deflection,25%	35 - 65	kPa	ASTM D1056-07
	5 - 9	psi	
Compression Set, 50% RT	25	%	ASTM D1056
Tensile	500	kPa	ASTM D1056
	70	psi	
Elongation	140	%	ASTM D1056
Water Absorption	5 max.	%	ASTM D1056
Flammability, burn rate	100 max.	mm/min.	FMVSS 302
	4 max.	in./min.	
Temperature Use: Hot ¹	104 / 220	°C / °F	
: Cold	-30 / -22	°C / °F	ASTM D1056
Gauge ^{2,3} skin two sides	3 and above	mm	ASTM D1056
	0.118 and above	in.	

NOTE:

- 1 - For intermittent exposure only
- 2 - **Please contact customer service 574.284.1000 for additional sizes including widths, skin one side and no skin surfaces.**
- 3 - RMA Class 3 surfaces

SAE J18 2B2/2C2

GMW15473 Class II Type 4 with deviations listed on MATSPC

For details or information on additional standards please contact customer service.

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