



Developer & Manufacturer of Engineered Foams

Xcellite™ 2910 Typical Data Sheet

Engineered Foam Description	Ultrasoft, semi-closed cellular rubber, skin one side
Polymer	EPDM
Standard Color	Black (Please call for optional colors)
ASTM D1056 Classification	1A0 Z1 = CD 2 kPa max. (optional suffixes can be added)

Physical Property	Target	Units	Test Method
Density	64 - 128	kg/m ³	ASTM D1056
	4 - 8	lbs/ft ³	
Compression Deflection, 25%	2 max.	kPa	ASTM D1056-07
	0.3 max.	psi	
Compression Set, 50% RT	10 max.	%	ASTM D1056
Tensile	125	kPa	ASTM D1056
	18	psi	
Elongation	175	%	ASTM D1056
Flammability, burn rate	100 max.	mm/min.	FMVSS 302
	4 max.	in./min.	
Temperature Use: Hot ¹	148 / 300	°C / °F	
: Cold	-54 / -65	°C / °F	ASTM D1056
Gauge ^{2,3} skin one side	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

For reference:

TSK6505G Class2A

SAE J18 1A0 Z1=2kPa max

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

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