



## Xcellite™ 2999 Typical Data Sheet

Engineered Foam Description    Medium closed cellular rubber  
 Polymer    EPDM  
 Standard Color    Black (Please call for optional colors)

ASTM D1056 Classification    2A2 (optional suffixes can be added)

Physical Property	Target	Units	Test Method
Density	128 - 208	kg/m <sup>3</sup>	ASTM D1056
	8 - 13	lbs/ft <sup>3</sup>	
Compression Deflection,25%	35 - 65	kPa	ASTM D1056-07
	5 - 9	psi	
Compression Set, 50% RT	25	%	ASTM D1056
Tensile	600	kPa	ASTM D1056
	90	psi	
Elongation	200	%	ASTM D1056
Water Absorption	10	%	ASTM D1056
Flammability, burn rate	100 max.	mm/min.	FMVSS302
	4 max.	in./min.	
Temperature Use - Hot <sup>1</sup>	148 / 300	°C / °F	
- Cold	-54 / -65	°C / °F	ASTM D1056
Gauge <sup>2,3</sup> skin two sides	2.4 and above	mm	ASTM D1056
	0.094 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:*

SAE J18 2A2

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

*The technical service information presented on this Typical Data Sheet has been derived from data using standardized test methods/practices. Fostek Corp. does not control the end use/modification of its products and therefore does not represent or warrant its products to be suitable for any specific end use. Fostek recommends that its material be tested for fitness of use and safety in the manner in which it may be utilized.*