

Developer & Manufacturer of Engineered Foams

Xcellite[™] 2995-1 Typical Data Sheet

Engineered Foam Description Medium cellular rubber

Polymer EPDM

Standard Color Black (Please call for optional colors)

ASTM D1056 Classification 2A3 (optional suffixes can be added)

Physical Property	Target	Units	Test Method
Density	192 - 256	kg/m ³	ASTM D1056
	12 - 16	lbs/ft ³	
Compression Deflection,25%	65 - 90	kPa	ASTM D1056-07
	9 - 13	psi	
Compression Set, 50% RT	25	%	ASTM D1056
Tensile	600	kPa	ASTM D1056
	90	psi	
Elongation	200	%	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	148 / 300	°C / °F	
: Cold	-54 / -65	°C / °F	ASTM D1056
Gauge ^{2, 3} skin two sides	3.8 and above	mm	ASTM D1056
	0.150 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 2A3

Delphi M1864

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.