

**Product Class: Cork / Rubber**

<u>Property</u>	<u>Test Method</u>	<u>Typical Result</u>
Density	ASTM D3676	35.7 lbs./ft <sup>3</sup> (0.57 g/cm <sup>3</sup> )
Tensile Strength	ASTM F152	240 lbs./in <sup>2</sup> (1660 kPa)
Compression @ 400 psi	ASTM F36	45%
Recovery		80%
Flexibility	ASTM F147	3 max.
Shore A Hardness	ASTM D2240	63
Compression Set B	ASTM D395	55% max
25% deflection, 22 hrs. @ 158°F		
Fluid Immersion	ASTM F146	change in volume
Oil 1	70 hrs. @ 212°F	-5 to +15%
Oil 3	70 hrs. @ 212°F	+5 to +50%
Fuel A	22 hrs. @ 75°F	0 to +35%
Temperature Range	- 40° to + 250°F (-40° to + 121°C)	
Meets the following specs:	ASTM F104 F227000 M1 T MIL-G-12803 P2255B	

This material has a shelf life of 5 years from date of manufacture when protected from environmental extremes.

*The values shown represent current production and may vary under different conditions.*