

E20

Product Class: Cork / Rubber

<u>Property</u>	Test Method	Typical Result
Density	ASTM D3676	35.7 lbs./ft ³ (0.57 g/cm³)
Delisity	ASTIVI D3070	33.7 ibs./it (0.37 g/cm²)
Tensile Strength	ASTM F152	240 lbs./in ² (1660 kPa)
Compression @ 400 psi	ASTM F36	45%
Recovery		80%
Flexibility	ASTM F147	3 max.
Shore A Hardness	ASTM D2240	63
Compression Set B 25% deflection, 22 h		55% max
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.

PS-206 E20 (8023) REV 103015 WMW