

E-70 Cork / Rubber

Property	Test Method	Result
Density	ASTM D3676	39.9 lbs./ft3 (0.64 g/cm ³)
Tensile Strength	ASTM F152	253 lbs./in2 (1740 kPa)
Compression @400psi	ASTM F36	40%
Recovery Shore "A"		82%
Shore "A" Hardness	ASTM D 2240	60-70
Flexibility	ASTM F147	3 max.
Fuel Immersion	ASTM F146	change in volume
Oil 1 (70 hrs. at 212°F)		-5 to +10%
Compression Set B	ASTM D395	60% max.
25% deflection, 22 hrs. at 158°F		
Temperature Range	ASTM D 2240	- 40 to 250°F (- 40 to 121°C)
Meets Specification	ASTM F104 F227000 M2 T	
	MIL-G-12803 P2256A	
This material has a shelf life of 5 years from date of manufacture when protected from environmental extremes		

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.

Hanna Rubber Company 908 West 25th Street Kansas City, Mo. 64108 P: 816-221-9600 www.hannarubber.com