



E-20 Cork / Rubber

Property	Test Method	Result
Density	ASTM D3676	35.7 lbs./ft ³ (0.57 g/cm ³)
Tensile Strength	ASTM F152	240 lbs./in ² (1660 kPa)
Compression @400psi	ASTM F36	45%
Recovery Shore "A"		80%
Shore "A" Hardness	ASTM D 2240	63
Flexibility	ASTM F147	3 max.
Fuel Immersion	ASTM F146	change in volume
Oil 1 (70 hrs. at 212°F)		-5 to +15%
Oil 3 (70 hrs. at 212°F)		+5 to +50%
Fuel A (70 hrs. at 75°F)		0 to +35%
Compression Set B	ASTM D395	55% max.
25% deflection, 22 hrs. at 158°F		
Temperature Range	ASTM D 2240	- 40 to 250oF (- 40 to 121oC)
Meets Specification	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		

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