



HANNA RUBBER COMPANY

Specification Sheet

Sponge Rubber Open Cell 6110

Property	Test Method	Value
Density (Average), lb/ft ³	ASTM D1056	27
Thickness, inches (Tolerance)	ASTM D1056	To 0.187 (±0.015) 0.188 - 0.374 (±0.030) 0.375 - 0.500 (±0.040) Over 0.500 (±0.060)
Standard Color		Black
Polymer		Neoprene
Compression Force Deflection, psi	ASTM D1056 at 25% compression	2 - 5
Compression Set, % max.	ASTM D395 50% deflection at 158°F	15
Accelerated Aging, %	ATSM D573 Change in compression deflection 168hr at 158°	±20
Oil Resistance, % Weight Change	ASTM D1056 22 hr at 158°F	Medium +10 to +60
Temperature		-20°F to 175°F
Meets Specifications For:		ASTM D1056-1C1 / MILC-3133-SCO3 / MIL-STD-670-SCO3

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.