



## 6110 Open Cell Sponge

Property	Test Method	Result
Density (lbs/ft <sup>3</sup> )	ASTM D1056	27
Thickness, inches (Tolerance)	ASTM 1056	To 0.187 ( $\pm 0.015$ ) 0.188 – 0.374 ( $\pm 0.030$ ) 0.375 – 0.500 ( $\pm 0.040$ ) Over 0.500 ( $\pm 0.060$ )
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, %	ASTM D573 Change in compression deflection 168 hr. at 158° F	$\pm 20$
Oil Resistance, % Weight Change	ASTM D1056 22 hr. at 158°F	Medium +10 - +60
Temperature		-20°F to +175°F
Meets Specifications for:		ASTM D1056-1C1 MILC-3133-SC03 MIL-STD-670-SC03

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.

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