



## 4140 Open Cell Sponge

Property	Test Method	Result
Density (lbs/ft <sup>3</sup> )	ASTM D1056	33
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		Tan
Polymer		Natural
Compression Force Deflection, psi	ASTM D1056 At 25% compression	16 - 22
Compression Set, % Max	ASTM D395 50% deflection at 158°F	15
Accelerated Aging, %	ASTM D573 Change in compression deflection 168 hr. at 158° F	$\pm 20$
Temperature		-20°F to +160°F
Meets Specifications for:		ASTM D1056-1A5 MILC-3133-R020 MIL-STD-670-R020

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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