

## 3110 Open Cell Sponge

Property	<b>Test Method</b>	Result
Density (lbs/ft³)	ASTM D1056	22
Thickness, inches (Tolerance)	ASTM 1056	To 0.187 (±0.015)
		$0.188 - 0.374 (\pm 0.030)$
		$0.375 - 0.500 (\pm 0.040)$
		Over 0.500 (±0.060)
Standard Color		Black
Polymer		Natural
Compression Force Deflection, psi	ASTM D1056	2 - 5
	At 25% compression	
Compression Set, % Max	ASTM D395	15
	50% deflection at 158°F	
Accelerated Aging, %	ASTM D573	
	Change in compression	±20
	deflection 168 hr. at	
	158° F	
Temperature		$-20^{\circ}$ F to $+160^{\circ}$ F
Meets Specifications for:		ASTM D1056-1A1
		MILC-3133-R03
		MIL-STD-670-R03

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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