



## 4235-E Closed Cell Sponge

Property	Test Method	Result
Polymer		EPDM
Color		Gray
Sheet Size		40" x 68"
ASTM D-1056		2A2
ASTM D-6576-07 Classification		Type II, C, Soft, Med.
SAEJ18 APR2002		2A2
Density (lbs/ft <sup>3</sup> )	ASTM D 1056	9 - 14
Durometer (Shore 00)	ASTM D 2240	50 ± 10
Compression Deflection (25%)	ASTM D 1056	5 - 9
Tensile Strength	ASTM D 412 (DIE A)	65 psi
Elongation (%)	ASTM D 412 (DIE A)	180%
Temperature Range		-90°F to +275°F
Weather Resistance		UV - Excellent Ozone - Excellent
Water Absorption -Maximum Weight Change %	ASTM D 1056	5%
Fuel Immersion: ASTM Ref, Fuel B, Weight Change %	ASTM D 1056	(7 days at 73.4°F)
Accelerated Linear Shrinkage		5%
Flammability	FMVSS302	Pass

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 25<sup>th</sup> Street  
 Kansas City, Mo. 64108  
 P: 816-221-9600  
[www.hannarubber.com](http://www.hannarubber.com)