

ECORE International
715 Fountain Ave
Lancaster, PA 17601

Product Data 7619

Product Class: Rubber

<u>Property</u>	<u>Test Method</u>	<u>Result</u>	<u>Unit</u>
Density	ASTM D297	.75 min	g/cm ³
Tensile Strength	ASTM D412, Die C	116 min	PSI
Elongation	ASTM D412, Die C	74 min	Percent
Compression	ASTM F36		Recovery
50 psi		15	81
100 psi		28	92
200 psi		45	95
Shore A Hardness	ASTM D2240	50 ± 5	Points
Tear Strength	ASTM D624, Die C	30	PPI
Flexibility	ASTM F147	0-1	Factor
Compression Set B	ASTM D395		
25% deflection, 22 hrs. 158°F		26	Percent
Compression Set (Foam)	ASTM D3676		
50% deflection, 22 hrs 158°F		19	Percent
This material has a shelf life of 5 years from date of manufacture when protected from environmental extremes.			

The values shown represent current production and may vary under different conditions.