

## 9639 Natural Rubber Electro-Static Dissipative

**Typical Physical Properties** 

PROPERTY	TEST METHOD	SPECIFICATION
Density (Average), lb/ft <sup>3</sup>	ASTM D1056	33
Thickness, inches (Tolerance)	ASTM D1056	To 0.187 (± 0.015) 0.188 - 0.374 (± 0.030) 0.375 - 0.500 (± 0.040) Over 0.500 (± 0.060)
Standard Color	-	Black
Polymer	-	Natural Rubber
Compression Deflection, psi	ASTM D1056 at 25% Compression	10 - 15
Compression Set, % max.	ASTM D395 50% Deflection at 158°F (70°C)	25
Tensile Strength, min. psi	ASTM D412 Machine Direction	250
	Cross Machine Direction	200
Tear Strength, min. pli	Die "B" Machine Direction	70
	Cross Machine Direction	40
Elongation, % min.	ASTM D412 Machine Direction	300
	Cross Machine Direction	275
Surface Resistivity, Ohms max.	BYSTAT Model DK SRM BSL-9750	2.0 x 10 <sup>6</sup>

**NOTES:** Information of a technical nature is based on laboratory tests which either GRISWOLD PRODUCTS LLC conducts or sends to an independent laboratory for testing for determination of uses as requested in writing by customer. GRISWOLD PRODUCTS LLC believes these to be reliable. However, GRISWOLD PRODUCTS LLC has no control over the application of the material to, or part of, the final **product** and **therefore**, GRISWOLD PRODUCTS LLC makes **no express or implied warranty of result, fitness or merchantability.** The customer should determine reliability for the end use or particular application.

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