

## Typical Properties of V4.0 SEV

Polymer	Ethylene Vinyl Acetate Blend		
Physical Property	Test Method	Result (US Units)	Result (Metric Units)
Density	ASTM D3575	4 pcf	64 Kg/m <sup>3</sup>
Compression Deflection 25%	ASTM D3575	15.7 psi	108.2 kPa
Compression Set 50%	ASTM D3575	18%	18%
Tensile Strength	ASTM D3575	60.4 psi	416.4 kPa
Elongation	ASTM D3575	329%	329%
Tear Strength	ASTM D3575	18 lb/in	3.15 kN/m
Water Absorption	ASTM D3575	.027 lb/ft <sup>2</sup>	.132 kg/m <sup>2</sup>
Durometer Shore OO	ASTM D2240	63	63
Flammability	FMVSS-302	Pass @ .250" or Thicker	
Service Temperature	-76 to 176 F		
Thermal Conductivity	N/A	K Factor .30	

<sup>1</sup> Contact customer service for specification inquiries.

*Disclaimer: This information is furnished as a guide for selecting materials. Rubberlite Inc. makes no warranties, expressed or implied, of merchantability with respect to the goods or that such goods are fit for any particular purpose. It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.*