

## Typical Properties of V2.0 SEV

Polymer	Ethylene Vinyl Acetate Blend		
Physical Property	Test Method	Result (US Units)	Result (Metric Units)
Density	ASTM D3575	2 pcf	32 Kg/m <sup>3</sup>
Compression Deflection 25%	ASTM D3575	6.8 psi	47 kPa
Compression Set 50%	ASTM D3575	13%	13%
Water Absorption	DIN 53428	1% Max	1% Max
Tensile Strength	ASTM D3575	53.9 psi	372 kPa
Elongation	ASTM D3575	345%	345%
Tear Strength	ASTM D3575	12.9 lb/in	2.26 kN/m
Durometer Shore OO	ASTM D2240	48	48
Flammability	FMVSS-302	Pass @ .250" or Thicker	
Service Temperature	-76 to 176 F		
Thermal Conductivity	N/A	K Factor .26	

<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.*