

Typical Properties of 4# EVA

Polymer	Ethylene Vinyl Acetate Blend		
Physical Property	Test Method	Result (US Units)	Result (Metric Units)
Density	ASTM D3575	4 pcf	64 Kg/m ³
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 ²	.132 kg/m ²
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	

¹ Contact customer service for specification inquiries.

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