

Typical Properties of 2# EVA

Polymer	Ethylene Vinyl Acetate Blend		
Physical Property	Test Method	Result (US Units)	Result (Metric Units)
Density	ASTM D3575	2 pcf	32 Kg/m ³
Compression Deflection 25%	ASTM D3575	6.5 psi	45 kPa
Compression Set 50%	ASTM D3575	22%	22%
Water Absorption	DIN 53428	1% Max	1% Max
Tensile Strength	ASTM D3575	47.4 psi	327 kPa
Elongation	ASTM D3575	316%	316%
Tear Strength	ASTM D3575	11.4 lb/in	2 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	

¹ Contact customer service for specification inquiries.

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