

Typical Properties of **SBE41VN**

Polymer	PVC/NBR		
ASTM D1056 Classification	2B1		
ASTM D1056 Suffix Compliances	B2, C1, M		
Physical Property	Test Method	Result (US Units)	Result (Metric Units)
Density	ASTM D1056	4 – 8 pcf	64 – 128.1 kg/m ³
Compression Deflection 25%	ASTM D1056	2 – 5 psi	13.8 – 34.4 kPa
Compression Set 50%	ASTM D1056	25% Max	25% Max
Water Absorption	ASTM D1056	10 % Max	10 % Max
Tensile Strength	ASTM D412	80 psi	550 kPa
Elongation	ASTM D412	150 %	150 %
Tear Strength	ASTM D624	17 lb/in	3 kN/m
Resilience	ASTM D2632	15 %	15 %
CD after Oven Aging	ASTM D1056	30% Max	30% Max
Fluid Immersion	ASTM D1056	100 % Max	100 % Max
Flammability	FMVSS-302	Pass	
Service Temperature	-20 to 160F		
High Intermittent Temperature	220 F		

Contact customer service for specification inquiries.

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