

Acor, LLC
Analysis of Material Properties
Puff[®] SBR 50/55 5/19/2023

Doc: SLHL00318ALM_05192023

Puff[®] SBR 50/55 Typical Properties

Physical Property	Method	Result
Density (pcf)	ASTM D3575	11.6
Compression Deflection 25% (psi)	ASTM D3575	68.2
Compression Deflection 50% (psi)	ASTM D3575	105.4
Compression Set 50% (%)	ASTM D3575	4.8
Tensile Strength (psi)	ASTM D3574	333.6
Elongation (%)	ASTM D3574	124.5
Tear Strength (lb/in)	ASTM D624	47.5
Shore OO	ASTM D2240	86
Shore A	ASTM D2240	54

Testing results and data apply to the sample as tested. These results may not be indicative of product performance where conditions are not equivalent to lab test conditions. It is the user's responsibility to determine the suitability of any product for their own purpose.