

Acor, LLC Analysis of Material Properties Microcel Puff® 35 Color Mix 5/19/2023

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Microcel Puff® 35 Color Mix Typical Properties

Physical Property	Method	Result
Density (pcf)	ASTM D3575	6.8
Compression Deflection 25% (psi)	ASTM D3575	33
Compression Deflection 50% (psi)	ASTM D3575	50.1
Compression Set 50% (%)	ASTM D3575	3.9
Tensile Strength (psi)	ASTM D3574	197.8
Elongation (%)	ASTM D3574	123.6
Tear Strength (lb/in)	ASTM D624	33.9
Shore OO	ASTM D2240	79
Shore A	ASTM D2240	38