

Acor, LLC
Analysis of Material Properties
DuraFORM™ 5/19/2023

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DuraFORM™ Typical Properties

Physical Property	Method	Result
Density (pcf)	ASTM D3575	13
Compression Deflection 25% (psi)	ASTM D3575	25.5
Compression Deflection 50% (psi)	ASTM D3575	47.3
Compression Set 50% (%)	ASTM D3575	3.7
Tensile Strength (psi)	ASTM D3574	331.2
Elongation (%)	ASTM D3574	208.9
Tear Strength (lb/in)	ASTM D624	42.5
Shore OO	ASTM D2240	75
Shore A	ASTM D2240	33

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.