



Technical Data Sheet

PE 80

Tests Performed Results	Test Method	Typical
Density	ASTM D 3535(W)	7-9 lb/ft ³
Tensile Strength	ASTM D 3575(T)	140-200 psi
Tear Resistance	ASTM D 3575(G)	35-40 lbs/in
Elongation	ASTM D 3575(T)	140+ %
Compression Set	ASTM D 3575(B)	<10 %
Compression Strength 25%	ASTM D 3575(D)	33-40 psi
Compression Strength 50%	ASTM D 3575(D)	45-53 psi
Thermal Stability	ASTM D 3575(S)	< 3 %

Does not contain lead, cadmium, mercury or formaldehyde, and meets the global REACH and RoHS requirements covering prohibited substances.

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