

5220 EPDM

This data sheet property values are typical of the material and are intended to provide guidance to customers; they do not constitute a specification and should not be used for specification development.

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Item	Specs	Test Method
Grade	2A1	ASTM D1056-07
Density (PCF) (kg/m³)	6.25 - 8.75 PCF	ASTM D1056
	100 - 140 kg/m ³	
Compression Deflection (CFD) (psi) (kPa) @25%	4.3 psi 30 kPa	ASTM D1056
Hardness - Durometer Shore OO	35–50	ASTM D 2240
25% Compression Set %	30	ASTM D 1056
Tensile Strength (psi)(kPa)	43 psi	ASTM D412
	300 kPa	
Elongation (%)	80	ASTM D412
Tear Strength (lb/in)(kN/m)	6.9 lb/in	ASTM D624
	1.2 kN/m	

The data on this technical data sheet should be used as a guideline for product selection. This data is not intended to represent, replace or be used as a proxy for a specific product sales specification. The physical properties are averages based on limited production runs and are subject to change as additional data becomes available.