

Typical Properties of Durafoam™ DK4141

Polymer	Neoprene/EPDM		
ASTM D1056 Classification	2C4		
ASTM D1056 Suffix Compliances	B2, C1, F1, M		
ASTM D6576 Classification	Type II A,B Medium/Firm		
Physical Property	Test Method	Result (US Units)	Result (Metric Units)
Density	ASTM D1056	8 – 13 pcf	128.1 – 208.2 kg/m ³
Compression Deflection 25%	ASTM D1056	13 – 17 psi	89.6– 117.2 kPa
Compression Set 50%	ASTM D1056	25% Max	25% Max
Water Absorption	ASTM D1056	5% Max	5% Max
Tensile Strength	ASTM D412	125 psi Min	861.8 kPa Min
Elongation	ASTM D412	150 % Min	150 % Min
CD after Oven Aging	ASTM D1056	30% Max	30% Max
Fluid Immersion	ASTM D1056	150% Max	150% Max
Flammability	FMVSS-302	Pass @ .040" or Thicker	
Service Temperature	-40 to 250 F		

UL Listings ¹	
Gasketing and Sealing	UL508, UL157, UL50E
Flammability	UL-94 HF-1

¹ Contact customer service for specification inquiries and UL Information.

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