

10.0-14.0# Neoprene/EPDM/SBR Blend

Black, general purpose 12 ± 2 lb/ft³ density, closed cell, EPDM/Neoprene/SBR blended material that meets ASTM D1056 2A5 requirements. It is UL listed to UL94 flammability and UL for gaskets and seals and meets various automotive specifications.

TECHNICAL DATA SHEET | (EFFECTIVE 24FEB25)

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PHYSICAL PROPERTY	TEST METHOD	UNIT	VALUE
ASTM D1056 Classification	--	2A5	
ASTM D1056 Suffix Compliances	--	A1, B2, C1, F1, F2, M	
ASTM D6576 Classification	--	Type II A,B Firm	
Cell Structure	--	--	Closed
Density	ASTM D1056	pcf kg/m ³	11 - 15 176 - 240
Compression Deflection 25%	ASTM D1056	psi kPa	17 - 25 117.2 - 172.3
Compression Set 50%	ASTM D1056	%	25 max
Water Absorption	ASTM D1056	%	5 max
Tensile Strength	ASTM D412	psi kPa	100 689
Elongation	ASTM D412	%	125
Tear Strength	ASTM D624	lb/in kN/m	25 4.4
Resiliences	ASTM D2632	%	17 - 27
Compression Strength after Oven Aging	ASTM D1056	%	30 max
Flammability	FMVSS-302	in	Pass at 0.98 or thicker
Service Temperature	--	°F	-40 - 150
High Intermittent Temperature	--	°F	200