

6.0 - 10.0# EPDM, Pure

A black, closed cell 6-10lb/ft³ density, 100% EPDM rubber product that meets requirements of ASTM D 1056 2A2. This material has excellent resistance to ozone and elevated temperatures, while incorporating an added biocide for fungus resistance.

TECHNICAL DATA SHEET | (EFFECTIVE 24FEB25)

EPDM, 100% Pure

PHYSICAL PROPERTY	TEST METHOD	UNIT	VALUE
Color	–	–	Black
ASTM D 1056 Classification	–	–	2A2
ASTM D1056 Suffix Compliances	--	--	B3, C1, F2, M
ASTM D6576 Classification	--	--	Type II B,C Soft/Medium
Cell Structure	–	–	Closed
Compression Deflection 25%	ASTM D1056	psi kPA	5 - 9 34.4 - 62
Compression Deflection, after Oven Aging	ASTM D1056	%	30 max
Compression Set	ASTM D1056	%	30 max
Density	ASTM D1056	lb/ft ³ kg/m ³	6 - 10 96.1 - 160.2
Elongation	ASTM D412	%	125
Flammability	FMVSS 302	in	Pass at 0.188 or thicker
Tear Strength	ASTM D624	lb/in kN/m	7 1.2
Tensile Strength	ASTM D412	psi kPa	60 min 413.6 min
Resilience	ASTM D2632	%	50
Service Temperature	--	°F	-70 - +220
High Intermittent Temperature	--	°F	250
Water Absorption	ASTM D1056	%	5 max