

3.0 - 5.0# EPDM, Pure

A black, closed cell 3-5lb/ft³ density, 100% EPDM rubber product that meets all requirements of ASTM D 1056 2A1. This material has excellent resistance to ozone and elevated temperatures, while incorporating an added biocide for fungus resistances and meets the requirements of Ford ES8-G13-19A672-AA (Rev B).

TECHNICAL DATA SHEET | (EFFECTIVE 24FEB25)

EPDM, 100% Pure

Physical Property		Test Method	Unit	Value
Color		–	–	Black
ASTM D 1056 Designation		–	–	2A1
Cell Structure		–	–	Closed
Compression Deflection 25%		ASTM D1056	psi kPa	2 - 5 13.8 - 34.5
Compression Deflection 25%, after Heat Aging		ASTM D1056	%	±30
Compression Set (Room temp)		ASTM D1056	%	45 max
Density		ASTM D1056	lb/ft³ kg/m³	3 - 5 48 - 80
Elongation		ASTM D412 (Die A)	%	150 min
Flammability		FMVSS 302	in mm	0.188 and higher 4.76 and higher
Hardness, Durometer Shore 00		ASTM D2240	--	30 - 50
Service Temperature	Low	ASTM D1056	°F	-70
			°C	-56.6
	High Continuous	--	°F	220
			°C	104.4
	Low Continuous	--	°F	250
			°C	121
Tear Strength		ASTM D624 (Die C)	lb/in kN/m	6 min 1.05 min
Tensile Strength		ASTM D412 (Die A)	psi kPa	40 min 276 min
Water Absorption		ASTM D1056	%	10 max