

12.0-20.0# Neoprene-Based

2043 is a neoprene based, closed cell foam product produced in bun form. It is a medium firmness, medium/high density foam that meets ASTM D 1056 2C3 requirements. This product has good oil/fuel resistance.

TECHNICAL DATA SHEET | BUNS (EFFECTIVE 31MAR25)

Neoprene-Based

PHYSICAL PROPERTY		TEST METHOD	UNIT	VALUE
ASTM D 1056 Designation		–	–	2A3/2C3
Cell Structure		–	–	Closed
Color		–	–	Black
Service Temperature	Low	ASTM D 1056	°F °C	-67 min -55 min
	High	–	°F °C	150 max 65.6 max
	High Intermittent	–	°F °C	200 max 93.3 max
Flammability*		FMVSS 302	in mm	3.94 max 100 max
Water Absorption by Vacuum		ASTM D 1056	%	5 max
Density		ASTM D 1056	lb/ft ³ kg/m ³	12 – 16 192 – 255
Compression Set		ASTM D 1056	%	25 max
Tensile Strength		ASTM D 412 (Die A)	psi kPa	140 min 965 min
Elongation		ASTM D 412 (Die A)	%	175 min
Tear Strength		ASTM D 624 (Die C)	lb/in kN/m	18 min 3.2 min
Hardness, Durometer Shore 00		ASTM D 2240	–	55 – 75
Resilience		ASTM D 2632	%	20 – 30
Fluid Immersion		ASTM D 1056	%	150 max
Compression Deflection @ 25%		ASTM D 1056	psi kPa	9 – 13 62.1 – 89.6

*Passes at 0.188 in (4.76 mm) and higher