

4.0-8.0# Neoprene-Based

2001 is a neoprene based, closed cell foam product produced in bun form. It is a soft, medium density, foam that meets ASTM D 1056 2C1 requirements. This product has good oil/fuel resistance and is UL listed for gasket and seals. 2001 meets various automotive specifications.

TECHNICAL DATA SHEET | BUN (EFFECTIVE 24FEB25)

Neoprene-Based

PHYSICAL PROPERTY	TEST METHOD	UNIT	VALUE
ASTM D 1056 Designation	–	–	2A1/2C1
Color	–	–	Black
Cell Structure	–	–	Closed
Service Temperature	ASTM D1056	°F °C	-40 – 150 -40 – 65.6
	ASTM D1056	°F °C	200 max (intermittent) 93.3 max (intermittent)
Flammability*	FMVSS 302	in/min mm/min	3.94 max 100 max
Water absorption by vacuum	ASTM D1056	%	5 max
Density	ASTM D1056	lb/ft ³ kg/m ³	7 – 11 112 – 176
Compression Set	ASTM D1056	%	30 max
Tensile Strength	ASTM D412 (Die A)	psi kPa	0 min 414 min
Elongation	ASTM D412 (Die A)	%	100 min
Tear Strength	ASTM D624 (Die C)	lb/in kN/m	12 min 2.1 min
Hardness, Durometer Shore 00	ASTM D2240	–	45 – 65
Resilience	ASTM D2632	%	10 – 20
Fluid Immersion	ASTM D1056	%	250 max
Compression Deflection 25%	ASTM D1056	psi kPa	2 – 5 13.8 – 34.5
Compression Deflection 50% 60 Sec Hold	ISO 3386-1	psi kPa	6.96 – 14.07 48.01 – 97
Change in Compression Deflection	ASTM D1056	%	±30

*Passes at 0.125 in (3.18 mm) and higher