



**TYPICAL PROPERTIES OF
NEO
Neoprene, 50A Durometer**

DESCRIPTION:

Neoprene Rubber (CR) also commonly referred to as Polychloroprene Rubber is a synthetic rubber that is produced by the polymerization of Chloroprene. Neoprene rubber is a relatively cost effective rubber.

FEATURES:

- Excellent Gasketing Material

SPECIFICATIONS MET

ASTM-D-2000 1BC508

POLYMER:

Polychloroprene

PHYSICAL PROPERTY	TEST METHOD	UNIT OF MEASURE	RESULT
COLOR	VISUAL	N/A	BLACK
DUROMETER, SHORE "A"	ASTM-D-2240	POINTS	50 ± 5
SPECIFIC GRAVITY	ASTM-D-297	G/CC	1.5
TENSILE STRENGTH	ASTM-D-412	PSI (minimum)	800
ELONGATION	ASTM-D-412	%	300
TEMPERATURE RANGE	(°F)	DEGREES FAHRENHEIT	-20 TO +212

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