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## Buna-N (Nitrile)

### *TYPICAL PHYSICAL PROPERTIES*

PHYSICAL PROPERTY	UNITS	VALUE
ASTM-D-2000 Classification		BF-BG
Chemical Definition	Butadiene Acrylonitrile	
Durometer	(Shore A)	60 +/-5
Tensile Strength	(psi)	900
Elongation	(% Min)	250
Low Temperature	°F	-10
High Temperature	°F	240
Abrasion Resistance		Good
Oil Resistance		Excellent
Sunlight Aging		Poor

The physical properties shown above are typical, but they should not be used to set Quality Control Specification minimum requirements. Please see the CTG Chemical Resistance Guide for general chemical resistance and affect.