

Common Name	Nitrile	@ 100°C	Good
Chemical Name	Acrylonitrile Butadiene Rubber	Fuel Resistance	
		*ASTM Fuel B @ 40°C	Fair
Nomenclature	NBR	Solvent Resistance	
Cost Factor	2	Alcohol	Good
Hardness Range	40 – 100°	Acetone	Unsatisfactory
Colours	Limited Range	Benzene	Unsatisfactory
Heat Resistance		Chemical Resistance	
Maximum Continuous	100°C	Acids	Good
Maximum Intermittent	130°C	Bases	Fair
Low Temperature Resistance	-20°C	Physical Strength	Good
Resistances		Compression Set	Good
Oxidation	Good	Tear and Abrasion Resistance	Good
Ozone and Weathering	Fair	Resilience	Good
Oil Resistance		Permeability to Gases	Low
*ASTM Oil No. 1 @ 20°C	Excellent	Electrical Strength	Poor
@ 100°C	Good	Flame Resistance	Poor
*ASTM Oil No. 3 @ 20°C	Excellent	Water Resistance	Good