



Nitrile (NBR) Black 70 ShA

N70

Nitrile (NBR) Black 70 ShA is a Nitrile rubber material with a Shore A hardness of 70. Offers reliable sealing properties in a temperature range from -30°C to +100°C, making it versatile for various applications.

Colour: Black

Operating Temperature range: -30°C to +100°C

Physical Property	Test Method	Unit	Typical Values
Hardness	ASTM D1415	ShA	70
Tensile Strength	ASTM D412	MPa	16.2
Elongation	ASTM D412	%	359
Specific Gravity	ASTM D297	g/cm ³	1.28
Compression Set	ASTM D395B	%	12
Low Temperature	ASTM D2137	°C	-40
TR10	ASTM D1329	°C	-27

Approvals/Special Features: