



Nitrile (NBR) Black 70 ShA FDA NSF 61

N702DW

Nitrile (NBR) Black 70 ShA FDA NSF 61 is an NBR rubber material with various approvals, including FDA and NSF 61. Offers reliable sealing properties in a temperature range from -30°C to +100°C, making it suitable for applications requiring compliance with these standards.

Colour: Black

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

Physical Property	Test Method	Unit	Typical Values
Hardness	ASTM D2240	ShA	70
Tensile Strength	ASTM D412	MPa	16.2
Elongation	ASTM D412	%	452
Specific Gravity	ASTM D297	g/cm ³	1.23
Compression Set	ASTM D395B	%	15
Low Temperature	ASTM D2137	°C	-35

Approvals/Special Features:

FDA

NSF 61