



Nitrile (NBR) Black 80 ShA

N80

Nitrile (NBR) Black 80 ShA is a Nitrile rubber material with a Shore A hardness of 80. Provides reliable sealing properties in a temperature range from -25°C to +120°C, making it versatile for various applications.

Colour: Black

Operating Temperature range: -25°C to +120°C

Physical Property	Test Method	Unit	Typical Values
Hardness	ASTM D2240	ShA	80
Tensile Strength	ASTM D412	MPa	15.6
Elongation	ASTM D412	%	267
Specific Gravity	ASTM D297	g/cm ³	1.22
Compression Set	ASTM D395B	%	7

Approvals/Special Features: