Rapid Die Cut

Nitrile (Buna-N)

Nitrile rubber is a copolymer of butadiene and acrylonitrile. In addition to its excellent elastomeric properties, it is resistant to oil, caustics, and aliphatic hydrocarbons. Its maximum temperature limit is 212° F. Nitrile Rubber is also referred to as Buna-N Rubber or NBR.

TECHNICAL DATA SHEET | (EFFECTIVE 24FEB25)

40, 50, 60, 70 Durometer, General Purpose

PHYSICAL PROPERTY	TEST METHOD	UNIT	VALUE
Hardness (Shore A)	ASTM D2240	-	40, 50, 60, 70 +/- 5
Tensile Strength	ASTM D412	psi	750 min.
Elongation	ASTM D412	%	300 min.
Finish		-	Plate/Smooth
Color		-	Black

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