Rapid Die Cut

Nitrile, Food Grade

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. This white Nitrile compound is designed using white list ingredients for use in food grade applications and is compliant to the Code of Federal Regulations 21CFR177.2600.

TECHNICAL DATA SHEET | (EFFECTIVE 24FEB25)

60 Durometer, Food Grade (FDA)

PHYSICAL PROPERTY	TEST METHOD	UNIT	VALUE
Hardness (Shore A)	ASTM D2240	-	60 +/- 5
Tensile Strength	ASTM D412	psi	711 min.
Elongation	ASTM D412	%	250 min.
Finish		-	Plate/Smooth
Color		-	Black

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