

Technical Data:

Commercial Grade Nitrile Rubber Sheet

Basic Properties	Value	Test Method	Unit
Base Polymer Type	SBR/NBR	-	-
Indentation Hardness	60 Shore A -4 +5	ASTM D2240 00	Degrees
Specific Gravity	1.5 ± 0.05	ASTM D792	g/cm ³
Tensile Strength - Minimum	3	ASTM D412	Mpa
Elongation @ Break - Minimum	250	ASTM D412	%
Minimum Continuous Working Temperature	-20	-	°C
Maximum Continuous Working Temperature	70	-	°C
Maximum Intermittent Working Temperature	90	-	°C
Compression Set 70 Degrees 22 Hours	35 Max	ASTM D395 Method B	%
Insertion Type	Special Order	-	-

Guidelines for Use	
Food Use Suitability	Not Recommended
Abrasion Resistance	Moderate
Ozone Weather Resistance	Not Recommended
Flame Retardancy	Not Recommended
Electrical Resistance	Not Recommended
General Purpose	Good

The specifications for all products are based on the provided mix test results and represent key statistical product figures, but do not specifically guarantee properties. The right to changes for the purpose of technical advancement that do not substantially modify the product are reserved.