

NITRILE

AB-366



GRADE	Industrial
FINISH	Smooth
POWDER	No
TRIMMED	Yes
COLOR	White

TECHNICAL SPECIFICATIONS

SPECIFICATION ASTM D2000: 1BF610 | FDA COMPLIANT
POLYMER: NITRILE, STYRENE-BUTADIENE (NBR/SBR)

ASTM	DESCRIPTION	VALUE
	SPECIFIC GRAVITY (gr/cc)	1.4
D2240	HARDNESS (shore A)	60
D412	TENSILE (psi)	1000 min.
	ULTIMATE ELONGATION (%)	300 min.
D395 (Method B)	COMPRESSION SET 22 hrs @ 100°C (212°F)	50% max.
D573	HEAT AGING 70 hrs @ 100°C (212°F)	Hardness: +/-15 Tensile (%): +/-30 max. Elongation (%): -50 max.
D471	OIL RESISTANCE Oil #3, 70 hrs @ 100°C (212°F)	Volume (%): 60 max.
TEMPERATURE RANGE (general guideline)		-40° to 200°F (-40° to 93°C)

Maximum pieces per roll: 2

Minimum piece length: 10'

Width tolerance: -0 / +1"

Meets the requirements for FDA 21 CFR 177.2600: "Rubber articles intended for repeated use may be safely used in producing, manufacturing, packing, processing, preparing, treating, packaging, transporting, or holding food, subject to the provisions of this section."

Material is within commercial sheet rubber gauge tolerances.

The documentation for sheet rubber gauge tolerances is published on our website.
Please ensure the product meets your application specification prior to order placement.
Specifications are subject to change without notice. The website version prevails.



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	GAUGE IN (MM)	WIDTH IN (MM)	SURFACE/ROLL SFT (M ²)	LENGTH/ROLL LFT (M)	WEIGHT/ROLL LBS (KG)
307-04-362	1/16 (1.60)	36 (914.4)	300 (27.87)	100 (30.48)	129 (58.5)
307-04-482	1/16 (1.60)	48 (1219.2)	400 (37.16)	100 (30.48)	171 (77.6)
307-06-362 ¹	3/32 (2.38)	36 (914.4)	225 (20.90)	75 (22.85)	147 (66.7)
307-08-362	1/8 (3.20)	36 (914.4)	150 (13.93)	50 (15.24)	129 (58.5)
307-08-482	1/8 (3.20)	48 (1219.2)	200 (18.58)	50 (15.24)	171 (77.6)
307-12-362	3/16 (4.80)	36 (914.4)	120 (11.15)	40 (12.19)	152 (68.9)
307-12-482	3/16 (4.80)	48 (1219.2)	160 (14.86)	40 (12.19)	202 (91.6)
307-16-362	1/4 (6.35)	36 (914.4)	120 (11.15)	40 (12.19)	206 (93.4)
307-16-482	1/4 (6.35)	48 (1219.2)	160 (14.86)	40 (12.19)	274 (124.3)
307-24-482	3/8 (9.50)	48 (1219.2)	120 (11.15)	30 (9.14)	309 (140.2)
307-32-482	1/2 (12.70)	48 (1219.2)	120 (11.15)	30 (9.14)	417 (189.2)

¹ Made to order.