



AB-355

TECHNICAL SPECIFICATIONS

SPECIFICATION ASTM D2000: 2BG520B14EF11E014EO34
 POLYMER: NITRILE (NBR) (BUNA N)

GRADE	Premium
FINISH	Smooth
POWDER	Yes
TRIMMED	Yes
COLOR	Black

ASTM	DESCRIPTION	VALUE
	SPECIFIC GRAVITY (gr/cc)	1.11
D2240	HARDNESS (shore A)	50
D412	TENSILE (psi)	2000 min.
	ULTIMATE ELONGATION (%)	350 min.
D395 (Method B)	COMPRESSION SET 22 hrs @ 100°C (212°F)	25% max.
D573	HEAT AGING 70 hrs @ 100°C (212°F)	Hardness: +/-15 Tensile (%): +/-30 max. Elongation (%): -50 max.
D471	OIL RESISTANCE Oil #1, 70 hrs @ 100°C (212°F)	Hardness: -5 to +10 Tensile (%): -25 max. Elongation (%): -45 max. Volume (%): -10 to + 5
	OIL RESISTANCE Oil #3, 70 hrs @ 100°C (212°F)	Hardness: -10 to +5 Tensile (%): -45 max. Elongation (%): -45 max. Volume (%): 0 to 25
	FUEL RESISTANCE Fuel A, 70 hrs @ 23°C (73.4°F)	Hardness: +/-10 Tensile (%): -25 max. Elongation (%): -25 max. Volume (%): -5 to +10
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"

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)
302-02-362 ¹	1/32 (0.80)	36 (914.4)	600 (56.74)	200 (60.96)	114 (51.7)
302-04-362 ¹	1/16 (1.60)	36 (914.4)	300 (27.87)	100 (30.48)	113 (51.3)
302-04-482 ¹	1/16 (1.60)	48 (1219.2)	400 (37.16)	100 (30.48)	150 (68.0)
302-06-482 ¹	3/32 (2.38)	48 (1219.2)	300 (27.87)	75 (22.85)	163 (73.9)
302-08-362 ¹	1/8 (3.20)	36 (914.4)	150 (13.93)	50 (15.24)	108 (49.0)
302-08-482	1/8 (3.20)	48 (1219.2)	200 (18.58)	50 (15.24)	145 (65.8)
302-12-362 ¹	3/16 (4.80)	36 (914.4)	120 (11.15)	40 (12.19)	130 (58.9)
302-12-482 ¹	3/16 (4.80)	48 (1219.2)	160 (14.86)	40 (12.19)	174 (78.9)
302-16-362 ¹	1/4 (6.35)	36 (914.4)	120 (11.15)	40 (12.19)	173 (78.5)
302-16-482	1/4 (6.35)	48 (1219.2)	160 (14.86)	40 (12.19)	231 (104.8)
302-24-362 ¹	3/8 (9.50)	36 (914.4)	90 (8.36)	30 (9.14)	197 (89.4)
302-32-362 ¹	1/2 (12.70)	36 (914.4)	90 (8.36)	30 (9.14)	260 (117.9)
302-32-482 ¹	1/2 (12.70)	48 (1219.2)	120 (11.15)	30 (9.14)	347 (157.4)

¹ Made to order.