



AB-273

GRADE	Premium
FINISH	Smooth
POWDER	Yes
TRIMMED	Yes
COLOR	Black

TECHNICAL SPECIFICATIONS

SPECIFICATION ASTM D2000: 3BC710A14C12EO34
POLYMER: NEOPRENE, STYRENE-BUTADIENE (CR/SBR)

ASTM	DESCRIPTION	VALUE
	SPECIFIC GRAVITY (gr/cc)	1.39
D2240	HARDNESS (shore A)	70
D412	TENSILE (psi)	1000 min.
	ULTIMATE ELONGATION (%)	200 min.
D1149	OZONE RESISTANCE	70 hrs @ 50 PPHM @ 40°C/°F No cracking
D395B	COMPRESSION SET	22 hrs @ 100°C (212°F) 80% max.
D573	HEAT AGING	70 hrs @ 100°C (212°F) Changed Hardness: +/- 15 points max. Tensile: -15% max. Elongation: -40% max.
D471	OIL AGING #3	70 hrs @ 100°C (212°F) Changed Tensile: -60% max. Elongation: -50% max. Volume: 100% max.
TEMPERATURE RANGE (general guideline)		-20° to 190°F (-29° to 88°C)

Maximum pieces per roll: 1/32" = 3 pieces, 1/16" to 1/2" = 2 pieces, 5/8" to 1" = 1 piece
 Minimum piece length: 10'
 Width tolerance: -0 / +1"
 Meet FMVSS302 "Specimens did not ignite or were self-extinguishing"
 ASTM C1166, Flame Propagation with average flame propagation of 31 mm and did not drip flames*
 Material is within commercial sheet rubber gauge tolerances.
 Contains 55% Neoprene polymer base.

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)
274-02-482 ¹	1/32 (0.80)	48 (1219.2)	800 (74.32)	200 (60.96)	179 (81.2)
274-04-362 ¹	1/16 (1.60)	36 (914.4)	300 (27.87)	100 (30.48)	130 (58.9)
274-04-482 ¹	1/16 (1.60)	48 (1219.2)	400 (37.16)	100 (30.48)	174 (78.9)
274-08-362 ¹	1/8 (3.20)	36 (914.4)	150 (13.93)	50 (15.24)	142 (64.4)
274-08-482	1/8 (3.20)	48 (1219.2)	200 (18.58)	50 (15.24)	189 (85.7)
274-12-482 ¹	3/16 (4.80)	48 (1219.2)	160 (14.86)	40 (12.19)	216 (97.9)
274-16-482 ¹	1/4 (6.35)	48 (1219.2)	160 (14.86)	40 (12.19)	275 (124.7)
274-24-482 ¹	3/8 (9.50)	48 (1219.2)	120 (11.15)	30 (9.14)	320 (145.1)
274-32-482 ¹	1/2 (12.70)	48 (1219.2)	120 (11.15)	30 (9.14)	430 (195.0)

¹ Made to order.