



AB-160 DURASHIELD®



GRADE	Premium
FINISH	Smooth
POWDER	No
TRIMMED	Yes
COLOR	Black

TECHNICAL SPECIFICATIONS

SPECIFICATION ASTM D2000: 4AA630A13F17Z1 | Z1= HARDNESS 60 -0/ +10 SHORE A
POLYMER: NATURAL RUBBER (NR)

ASTM	DESCRIPTION	VALUE
	SPECIFIC GRAVITY (gr/cc)	1.15
D2240	HARDNESS (shore A)	60 -0/+10
D412	TENSILE (psi)	3000 min. 3300 typical
	ULTIMATE ELONGATION (%)	400 min.
D624	TEAR (lbs/in.)	500 typical
	DIN ABRASION METHOD 53516	Wet: 20 mm ³ Dry: 150 mm ³
D2137	COLD TEMPERATURE	-40°C/°F min.
D395B	COMPRESSION SET	22 hrs @ 70°C (158°F) 50% max.
D573	HEAT AGING	70 hrs @ 70°C (158°F) Changed Hardness: +10 points max. Tensile: -25% max. Elongation: -25% max.
TEMPERATURE RANGE (general guideline)		-40° to 180°F (-40° to 82°C)

Maximum piece per roll: 1
Width tolerance: -0/ + 1"
Material is within commercial sheet rubber gauge tolerances.

Typical values do not constitute a specification.
Please ensure the product meets your application specification prior to order placement.
Specifications are subject to change without notice. The website version prevails.

	GAUGE IN (MM)	WIDTH IN (MM)	SURFACE/ROLL SFT (M ²)	LENGTH/ROLL LFT (M)	WEIGHT/ROLL LBS (KG)
138-08-482 ¹	1/8 (3.20)	48 (1219.2)	200 (18.58)	50 (15.24)	158 (71.7)
138-12-482 ¹	3/16 (4.80)	48 (1219.2)	200 (18.58)	50 (15.24)	237 (107.5)
138-16-482 ¹	1/4 (6.35)	48 (1219.2)	200 (18.58)	50 (15.24)	299 (135.6)
138-24-482 ¹	3/8 (9.50)	48 (1219.2)	200 (18.58)	50 (15.24)	442 (200.5)
138-32-482	1/2 (12.70)	48 (1219.2)	200 (18.58)	50 (15.24)	620 (281.2)

¹ Made to order.