



# AB-148 DURASHIELD®



GRADE	Premium
FINISH	Smooth
POWDER	No
TRIMMED	Yes
COLOR	Red

## TECHNICAL SPECIFICATIONS

SPECIFICATION ASTM D2000: 2AA325A13F17Z1 | Z1= HARDNESS 37 +/-5 SHORE A  
POLYMER: NATURAL RUBBER (NR)

ASTM	DESCRIPTION	VALUE
	SPECIFIC GRAVITY (gr/cc)	1.05
D2240	HARDNESS (shore A)	37 +/-5
D412	TENSILE (psi)	2500 min.
	ULTIMATE ELONGATION (%)	500 min.
D624	TEAR (lbs/in.)	200 typical
	DIN ABRASION METHOD 53516	Wet: 28 mm <sup>3</sup> Dry: 256 mm <sup>3</sup>
D1630	NBS ABRASION	65% typical
D2137	COLD TEMPERATURE	-40°C/°F min.
D395 (Method B)	COMPRESSION SET 22 hrs @ 70°C (158°F)	50% max.
D573	HEAT AGING 70 hrs @ 70°C (158°F)	Hardness: +/-15 Tensile (%): +/-30 max. Elongation (%): -50 max.
TEMPERATURE RANGE (general guideline)		-58° to 180°F (-50° to 82°C)

**Material is within commercial sheet rubber gauge tolerances.**

The documentation for sheet rubber gauge tolerances is published on our website. 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 <sup>2</sup> )	LENGTH/ROLL LFT (M)	WEIGHT/ROLL LBS (KG)
149-08-482	1/8 (3.20)	48 (1219.2)	200 (18.58)	50 (15.24)	143 (64.8)
149-12-482	3/16 (4.80)	48 (1219.2)	160 (14.86)	40 (12.19)	163 (73.9)
149-16-482	1/4 (6.35)	48 (1219.2)	160 (14.86)	40 (12.19)	217 (98.4)
149-24-482	3/8 (9.50)	48 (1219.2)	120 (11.15)	30 (9.14)	242 (109.8)

