



# TEAR-GUARD 60



GRADE	Premium
FINISH	Smooth
POWDER	No
TRIMMED	Yes
COLOR	Red

## TECHNICAL SPECIFICATIONS

SPECIFICATION ASTM D2000: 4AA630A13F17

POLYMER: NATURAL RUBBER, NEOPRENE TEXTURED BONDING LAYER (NR/CR)

ASTM	DESCRIPTION	VALUE	
	SPECIFIC GRAVITY (gr/cc)	1.16	
D2240	HARDNESS (shore A)	60	
D412	TENSILE (psi)	3000 min.	3300 typical
	ULTIMATE ELONGATION (%)	400 min.	
D624	TEAR (lbs/in.)	450 typical	
	DIN ABRASION METHOD 53516	Wet: 40 mm <sup>3</sup> Dry: 225 mm <sup>3</sup>	
D2137	COLD TEMPERATURE	-40°C/°F min.	
D395B	COMPRESSION SET	22 hrs @ 70°C (158°F) 25% 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 pieces per roll: 1**

**Minimum piece length: 10'**

**Width tolerance: -0/ +1"**

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

**Technical specifications are for the product without the bonding layer.**

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)
146-16-482 <sup>1</sup>	1/4 (6.35)	48 (1219.2)	140 (13.00)	35 (10.67)	205 (93.0)
146-24-482 <sup>1</sup>	3/8 (9.50)	48 (1219.2)	140 (13.00)	35 (10.67)	307 (139.3)
146-32-482 <sup>1</sup>	1/2 (12.70)	48 (1219.2)	140 (13.00)	35 (10.67)	410 (186.0)

<sup>1</sup> Made to order.