



TEAR-GUARD™ 40 *(Natural Rubber)*

Premium Red Sheet with CR Bonding Layer

GENERAL PROPERTIES

- High resistance to cut & tear
- High tensile strength
- Moderate abrasion resistance
- Impact, noise, vibration reduction
- Insulative properties
- Excellent adhesion
- CR Bonding layer

POLYMER

Natural Rubber (NR),
Neoprene Textured Bonding Layer (NR/CR)



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**KOA.link/
TG-40**

Series	ASTM Specification (SI units)	Temperature Range	Specific Gravity (gr/cc)	Durometer	Tensile Strength (psi)	Elongation (%)	Tear (lbs/in)
TG-40	D2000 : 4AA430A13B13F17	-40° to 180°F (-40° to 82°C)	1.06	40 +/- 5	3000 min. 3300 typical	600 min. 700 typical	350 typical

ASTM D2000 SPECIFICATION AND TESTS

	ASTM	Description	Value
	DIN	Abrasion Method 53516	Wet: 40 mm ³ Dry: 160 mm ³
	D2137	Cold Temperature	-40°C/°F min.
	D395 (Method B)	Compression Set 22 hrs @ 70°C (158°F)	25% max.
	D573	Heat Aging 70 hrs @ 70°C (158°F)	Hardness: +10 Tensile (%): -25 max. Elongation (%): -25 max.

ADDITIONAL SPECIFICATIONS

Grade	Premium
Finish	Smooth
Powder	No
Color	Red

Item Number	Gauge x Width (in)	Avg. Length (Linear Ft./Roll)	Surface (sft)	Approx. Lbs./Roll
134-08-482	1/8 x 48	35	140	108
134-12-482	3/16 x 48	35	140	155
134-16-482	1/4 x 48	35	140	186
134-24-482	3/8 x 48	35	140	295
134-32-482	1/2 x 48	35	140	422

Maximum pieces per roll: 2 • Maximum piece length: 10' • Width tolerance: -0 / +1"
Technical specifications are for the product without the bonding layer.
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.
Total roll length may vary by ±10% for domestically manufactured (TEAR-GUARD 40) Series.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.