



ABRASION-GUARD™ *(Natural Rubber)*

Premium Orange Sheet with CR Bonding Layer

GENERAL PROPERTIES

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

POLYMER

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



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◀ SCAN OR VISIT
**KOA.link/
AG**

Series	ASTM Specification (SI units)	Temperature Range	Specific Gravity (gr/cc)	Durometer	Tensile Strength (psi)	Elongation (%)	Tear (lbs/in)
Abrasian-Guard™	D2000 : 4AA425A13B13F17	-40° to 180°F (-40° to 82°C)	1.03	40 +/- 5	2500 min. 3000 typical	500 min. 700 typical	180 typical

ASTM D2000 SPECIFICATION AND TESTS

ASTM	Description	Value
	DIN Abrasion Method 53516	Wet: 12 mm ³ Dry: 120 mm ³
	D2137 Cold Temperature	-40°C/°F min.
	D395 Compression Set (Method B) 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	Orange

Item Number	Gauge x Width (in)	Avg. Length (Linear Ft./Roll)	Surface (sft)	Approx. Lbs./Roll
151-08-482	1/8 x 48	35	140	98
151-12-482	3/16 x 48	35	140	147
151-16-482	1/4 x 48	35	140	177
151-24-482	3/8 x 48	35	140	274
151-32-482	1/2 x 48	35	140	375

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 (ABRASION-GUARD) Series.

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