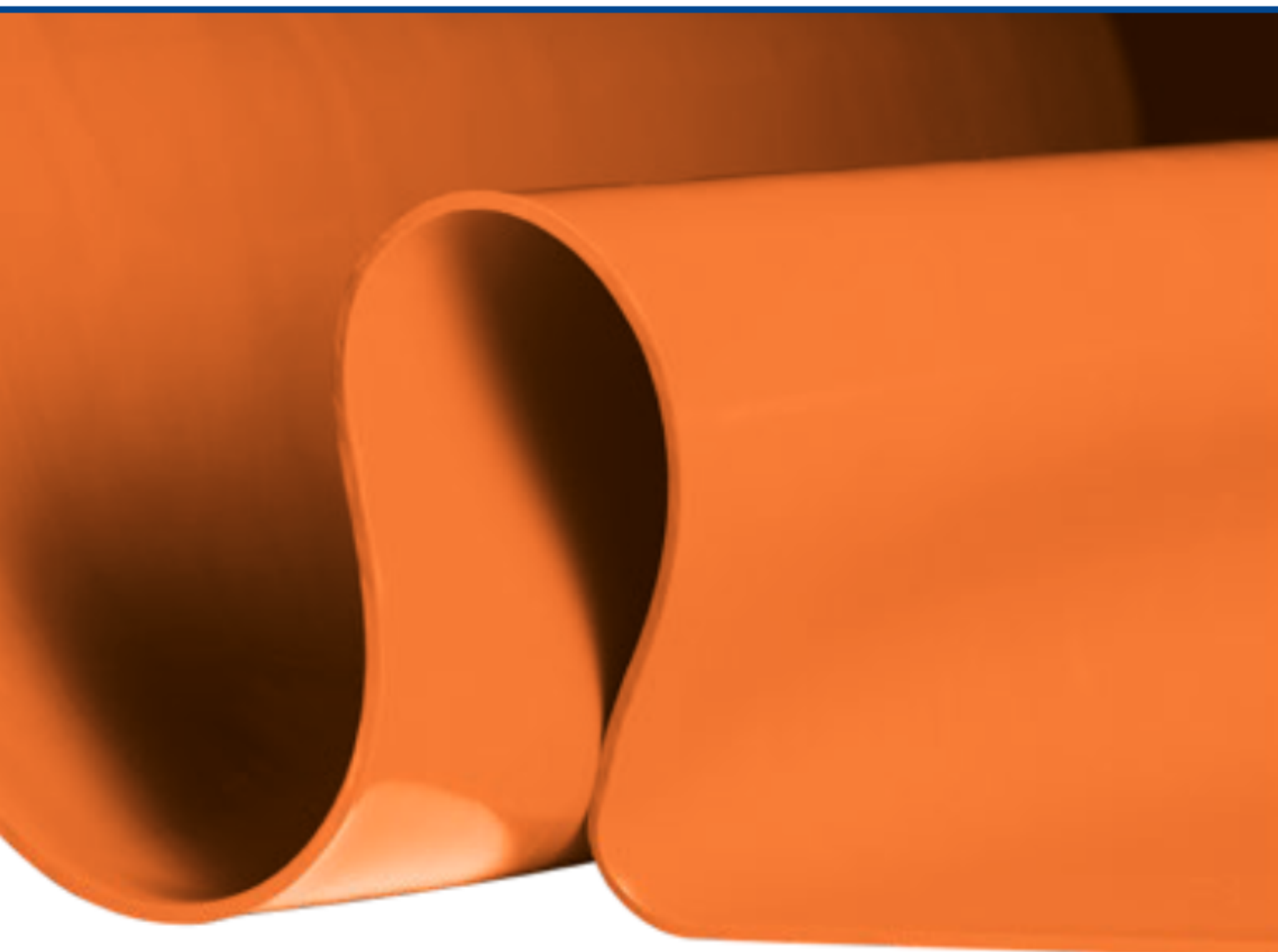




DURASHIELD® A+ (Natural Rubber)

Premium Orange Sheet

GENERAL PROPERTIES

- A+ stands for abrasion plus and defines the ultimate in abrasion resistant rubber in both wet and dry application
- Formulated to withstand the most severe conditions, and is the best choice for the mining, cement, concrete, and aggregate sectors in applications where extreme abrasion resistance is critical.

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[KOA.link/
DS-A-PLUS](https://KOA.link/DS-A-PLUS)

POLYMER

Natural Rubber (NR)



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

ASTM D2000 SPECIFICATION AND TESTS

ASTM	Description	Value
 DIN	DIN Abrasion Method 53516	Wet: 12 mm ³ Dry: 120 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	Orange

Item Number	Gauge x Width (in)	Avg. Length (Linear Ft./Roll)	Surface (sft)	Approx. Lbs./Roll
153-32-362*	1/2 x 36	50	150	397
153-32-482*	1/2 x 48	50	200	529
153-48-362*	3/4 x 36	25	75	295
153-48-482*	3/4 x 48	25	100	393
153-64-362*	1 x 36	25	75	397

*Non-stocked size. Made to order with required number of rolls. Longer lead time applies. Contact Kuriyama Customer Service for details.

Maximum pieces per roll: 1 • Width tolerance: -0 / +1"

Technical specifications are only for orange DURASHIELD® compound.

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 (DURASHIELD A+) Series.

This product is also available in slit widths – see SKIRT-SHIELD® A+ on page 30.

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