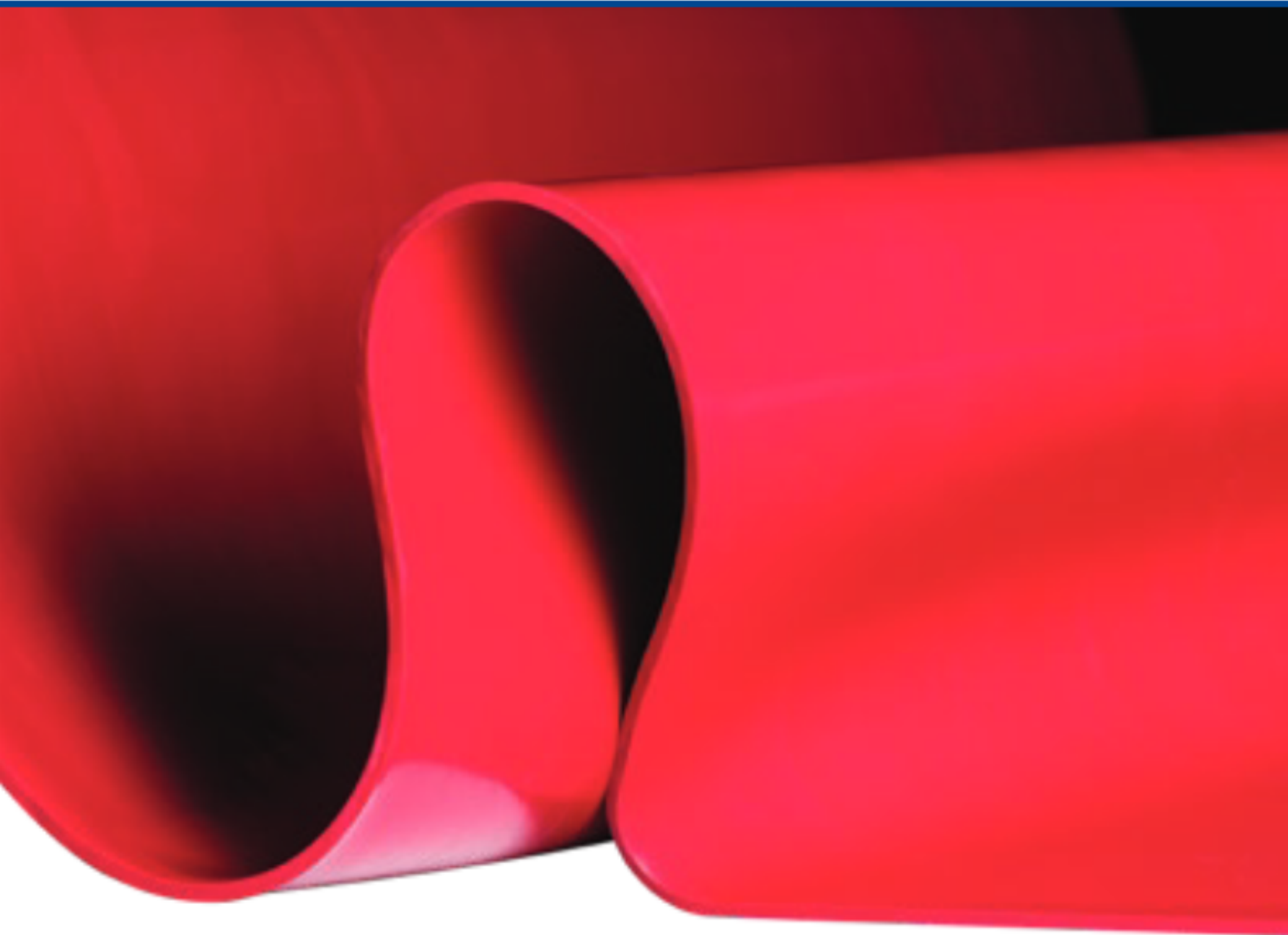




AB-144 DURASHIELD®

(Natural Rubber)
Premium Red Sheet

GENERAL PROPERTIES

- A 60 durometer firmer version of AB-140, compounded for longer wear
- Ideal for use in mining and aggregates

POLYMER

Natural Rubber (NR)

View Up To Date Info



◀ SCAN OR VISIT
KOA.link/AB-144



Series	ASTM Specification (SI units)	Temperature Range	Specific Gravity (gr/cc)	Durometer	Tensile Strength (psi)	Elongation (%)	Tear (lbs/in)
AB-144	D2000 : 4AA630A13F17	-40° to 180°F (-40° to 82°C)	1.16	60 +/- 5	3000 min. 3300 typical	400 min. 450 typical	450 typical

ASTM D2000 SPECIFICATION AND TESTS

	ASTM	Description	Value
	DIN	Abrasion Method 53516	Wet: 40 mm ³ Dry: 225 mm ³
	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: +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
144-08-362	1/8 x 36	50	150	113
144-08-482	1/8 x 48	35	140	105
144-12-486*	3/16 x 48	35	140	157
144-24-482*	3/8 x 48	35	140	309

*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"
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 (AB-144 DURASHIELD) Series.

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