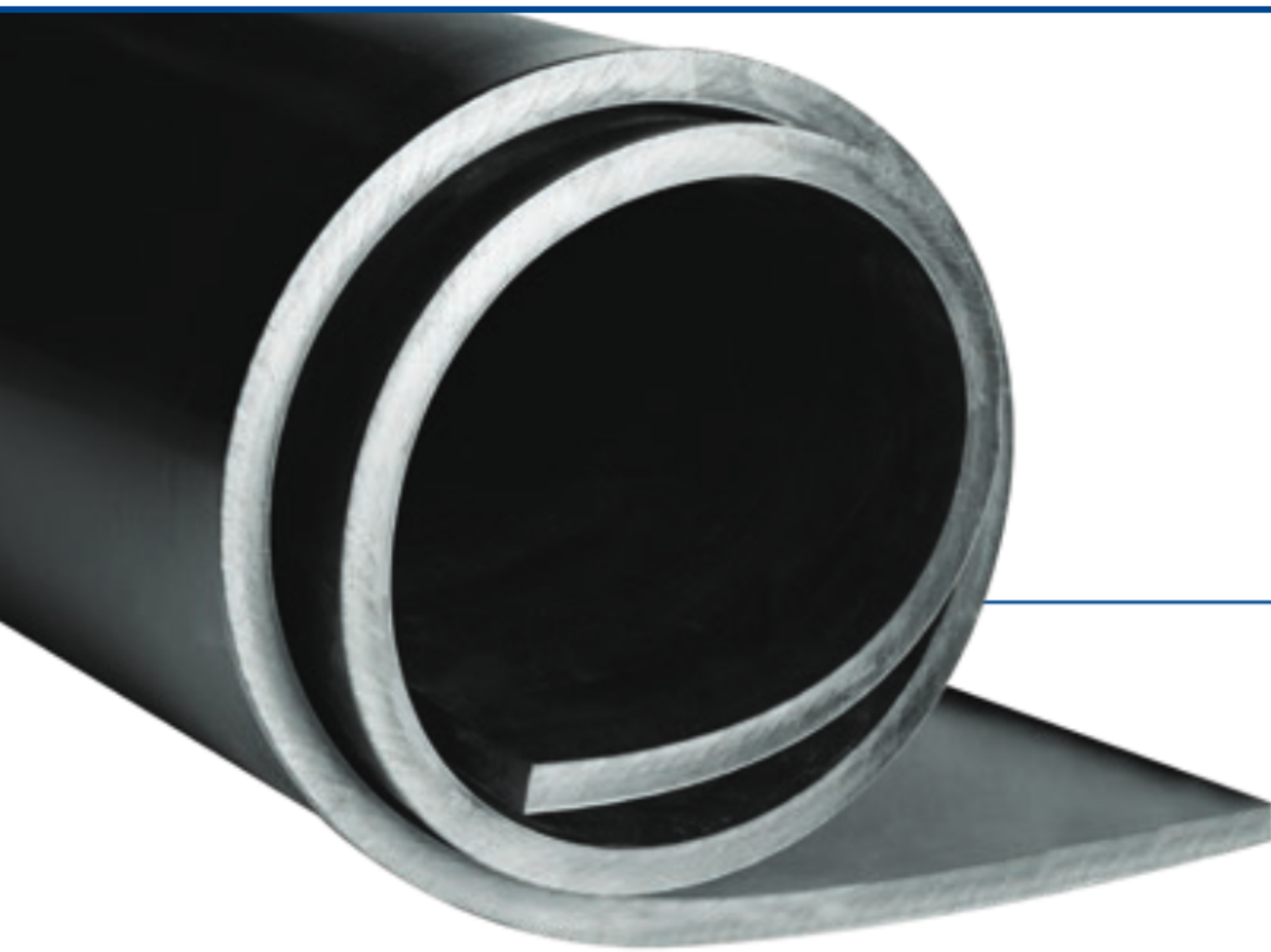




U.S. Military Specification Grade

(Neoprene, Styrene-Butadiene)

Premium Black Sheet MIL-PRF-1149 Type I, Class 1

GENERAL PROPERTIES

- Neoprene blend
- Natural aging to alkalis and acids
- Good resistance to flame, abrasion and flex cracking
- Specifically designed to meet the requirements of the U.S. military

POLYMER

Neoprene, Styrene-Butadiene (CR/SBR)

View Up To Date Info



◀ SCAN OR VISIT
[KOA.link/
MIL-PRF](https://koi.link/MIL-PRF)

Series	ASTM Specification (SI units)	Specific Gravity (gr/cc)	Durometer	Tensile Strength (psi)	Elongation (%)
MIL-PRF-1149	ASTM D2240	1.35	50	1000 min.	300 min.

ASTM D2000 SPECIFICATION AND TESTS

ASTM	Description	Value
 D2137	Cold Temperature	-29°C (-20.2°F) min.
 D395 (Method B)	Compression Set 94 hrs @ 70°C (158°F)	75% max.
 D573	Heat Aging 94 hrs @ 70°C (158°F)	Hardness: 10 Tensile (%): -20 max. Elongation (%): -35 max.
 D471	Oil Resistance Oil #3, 70 hrs @ 100°C (212°F)	Volume (%): 120 max.
	Water Resistance Water, 1 hr @ 100°C (212°F)	Mass (%): 0.5 max.

ADDITIONAL SPECIFICATIONS

Grade	Military
Finish	Smooth
Powder	Yes
Color	Black

Item Number	Gauge x Width (in)	Avg. Length (Linear Ft./Roll)	Surface (sft)	Approx. Lbs./Roll
25M-04-362*	1/16 x 36	77	231	104
25M-08-362*	1/8 x 36	38	114	99
25M-12-362*	3/16 x 36	26	78	102
25M-16-362*	1/4 x 36	20	60	105

*Non-stocked size. Made to order with required number of rolls. Longer lead time applies. Contact Kuriyama Customer Service for details.
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 (MIL-PRF-1149) Series.

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