

ARAMID (Kevlar®) FABRIC

KEVLAR® 49 is suitable for composite applications such as; Aerospace, Marine, Sporting Goods, and Industrial uses

KEVLAR® 29 is suitable for Protective Clothing, Ballistics (soft and hard armor), and a wide range of Industrial applications

KEVLAR® 49 FABRIC STYLES (other styles are available)

Style*	Yarn	Weave	Pick Count (ends/in)	Areal Weight (oz/yd ²)	Thickness (inches)
K120T	195	Plain	34 x 34	1.8	.003
K281T	1140	Plain	17 x 17	5.0	.012
K285T	1140	4H Satin	17 x 17	5.0	.012
K328T	1420	Plain	17 x 17	6.8	.015
K500T	1420	Plain	13 x 13	5.0	.012
K900T	2160	5H Satin	13 x 13	5.0	.020

KEVLAR® 29 FABRIC STYLES (other styles are available)

Style*	Yarn	Weave	Pick Count (ends/in)	Areal Weight (oz/yd ²)	Thickness (inches)
K713T	1000	Plain	31 x 31	8.3	.015
K710T	1500	Plain	24 x 24	9.6	.017
K735T	1500	2 x 2 Basket	35 x 34	13.8	.023
K745T	1500	Plain	17 x 17	14.5	.025

* Some manufacturer's style numbers may differ.

Most fabrics available in 38", 50", and 60" widths. Custom widths are available upon request.

Also Available: "HYBRIDS" (Combinations of Glass, Graphite & Kevlar)
"UNI-DIRECTIONAL"
"MULTI-DIRECTIONAL"

Note: All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. No warranties of any kind are made except that materials supplied are TMI standard quality. All risk and liability arising from handling, storage and use of TMI products, as well as compliance with applicable legal restriction, rest with the buyer.