

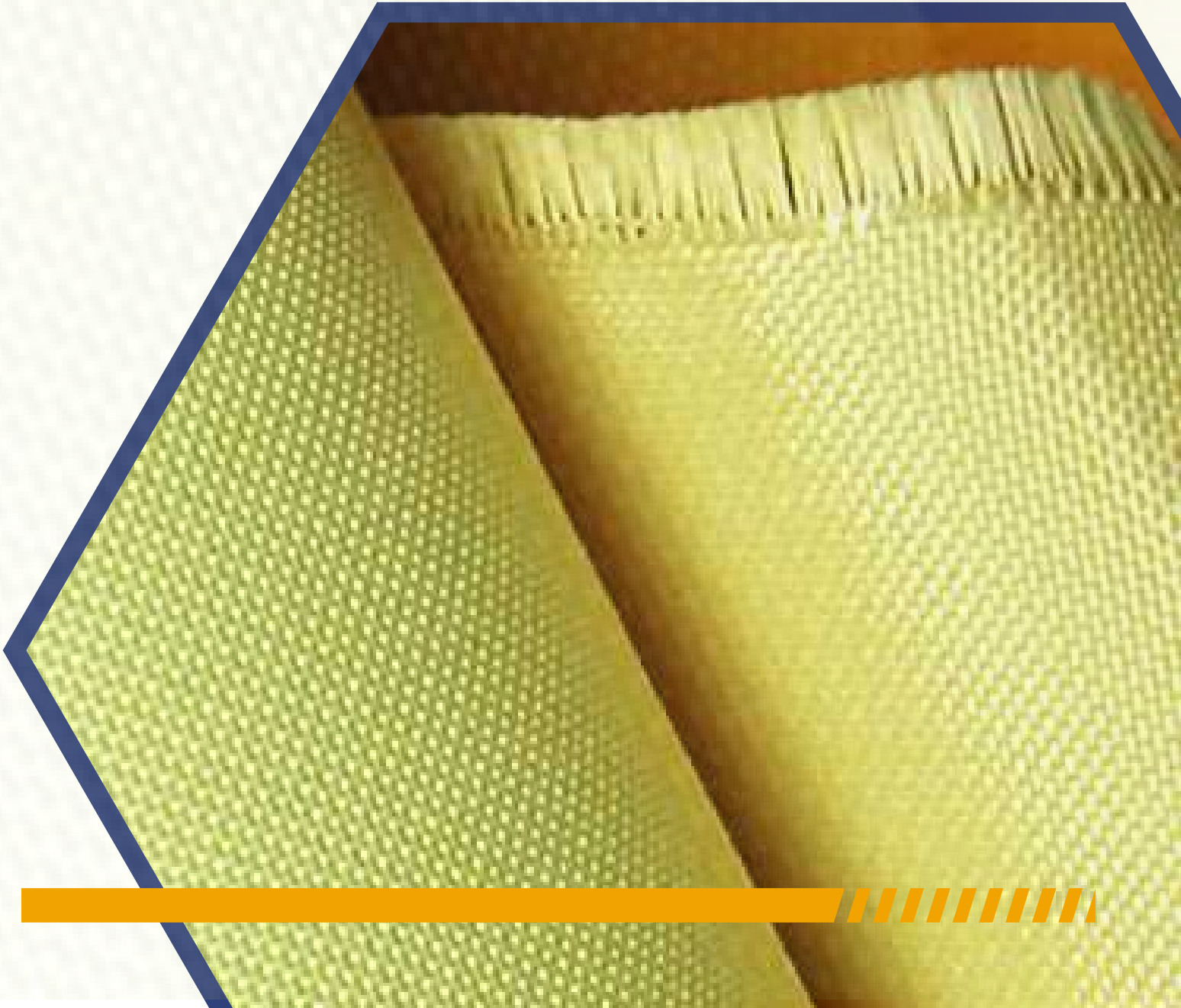


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ADVANCE COMPOSITES DIVISION

Aramid Fiber

Technical Data








Style	Finish	Fiber Type	Weave Pattern	Warp Yarn	Fill Yarn	Weight	Count - Ends x Picks (in)	Breaking Strength (lbs./inch)	Thickness (inch)	Density	LOI	Air Permeability (CFM/ft ² & 1/2") WG)	Mullen Burst (lb. / in)
5900	Untreated	Aramid	5 HS	2160 Denier Kevlar	2160 Denier Kevlar	9.4 (OSY)	17 X 17	900 X 900	0	0	0	0 X 0	0
5500	Untreated	Aramid	Plain	1420 Kevlar	1420 Kevlar	5 (OSY)	13 X 13	650 X 650	0.011	0	0	0 X 0	0
5350	Untreated	Aramid	4x4 Basket	2160 Denier Kevlar 49	2160 Denier Kevlar 49	13.45 (OSY)	26 X 22	1100 X 1100	0.025	0	0	0 X 0	0
5286	Untreated	Aramid	4 HS	1270 dTex Type 2200	1270 dTex Type 2200	5.2 (OSY)	17 X 17	500 X 500	0.0095	0	0	0 X 0	0
5285	Untreated	Aramid	4 HS	1140 Denier Kevlar	1140 Denier Kevlar	5.25 (OSY)	17 X 17	500 X 500	0.0095	0	0	0 X 0	0
5282	Untreated	Aramid	Plain	1270 dTex Type 2200	1270 dTex Type 2200	5.2 (OSY)	17 X 17	500 X 500	0.01	0	0	0 X 0	0
5281	Untreated	Aramid	Plain	1140 Denier Kevlar	1140 Denier Kevlar	5.25 (OSY)	17 X 17	500 X 500	0.01	0	0	0 X 0	0
5220	Untreated	Aramid	Plain	380 Denier Kevlar	380 Denier Kevlar	2.25 (OSY)	22 X 22	320 X 320	0.0045	0	0	0 X 0	0
5181	Untreated	Aramid	8 HS	380 Denier Kevlar	380 Denier Kevlar	5 (OSY)	50 X 50	700 X 700	0.009	0	0	0 X 0	0
5124	Untreated	Aramid	4 HS	195 Denier Kevlar	195 Denier Kevlar	1.8 (OSY)	34 X 34	250 X 250	0.004	0	0	0 X 0	0
5120	Untreated	Aramid	Plain	195 Denier Kevlar	195 Denier Kevlar	1.8 (OSY)	34 X 34	200 X 200	0.0039	0	0	0 X 0	0



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