



DuraFab® 50007

PTFE COATED FABRIC

FEATURES	SPECIFICATIONS	ASTM
Substrate	Woven Kevlar	D579
Color	Tan	D4969
Coating	PTFE	D4969
Nominal Thickness (in.)	.007	D4969
Coated Weight (lbs./sq. yd.)	.41	D4969
Tensile, Warp/Fill (PIW)	160/160	D902
Tear, Warp/Fill (oz.)	100/100	D5587
Elongation Till Break (%)	~3	D3759
Operating Temperature (°F)	-100 to 575	N/A
Food Safe	FDA compliant	21CFR 170-199

AFC materials are free of BPA, PFOA, Phthalates, and elements regulated by RoHS and all its considerations, REACH, and Dodd-Frank Sec. 1502.

All performance details listed are nominal values from baseline trends, validated in testing, and optimized for performance. Data is a guideline, not a contract specification. AFC Inc. makes use recommendations based on experience and testing. It is the responsibility of the end user to determine the suitability of this product in a given application.