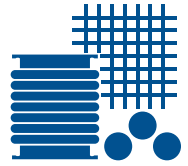


KEVLAR



Technical Data Sheet

Kevlar is lightweight, very strong, self-extinguishing, dimensionally stable fabric with excellent abrasion, puncture, chemical, flex fatigue & high temperature resistance.

PROPERTY	KEVLAR
Material	100% para-aramid fiber
Construction	Multi-filament plain weave
Weight (g/m ²)	22 oz/yd ² /746 g/m ²
Thread Count per 25mm	17 x 16
Air Permeability	5 CFM at 0.5" water gauge
Average Tensile Strength (KgF) Test Standard ASTM 5035	Warp: 726 Filling: 758 (±58 kgf)
Finish	Scoured and heat set
Temperature	0° to 600° F continuous /-18° to 316° C continuous

Disclaimer: The data provided is intended as a guide only and should not be interpreted as a warranty. It is not intended to be used to determine the suitability of the product for any specific customer application. SifTex strongly suggests that each customer thoroughly test the prospective product in their own manufacturing facility to determine the actual suitability of the product in their specific application.