Fiber Blend:65% Meta-Aramid20% FR Viscose11% Nylon4% Para-AramidBatting:1 Layer of 2.3 oz/Yd² Aramid Spunlace1 Layer of 1.5 oz/Yd² Aramid SpunlaceWeight:7.4 oz/sqydWeave:Fancy TwillWidth:60 Inches usableThickness:0.05 InchColor:Tan/Black



2 Layers

	Initial	After	NFPA 1971
		5 Launderings	Requirements
Flame Resistance			
ASTM D 6413			
Char Length in Inch (Warp x Filling)	0.8 x 0.7	1.1 x 0.9	4.0 Max
After Flame in Second (Warp x Filling)	0 x 0	0 x 0	2.0 Max
Melt or Drip	0	0	0 Max
Heat/Thermal Resistance			
NFPA 1971			
% of Shrinkage - 5mn at 500°F (Warp x Filling)	3.5 x 1.5	1.0 x 0.0	10.0 Max
Melt or Drip	0	0	0 Max
Tear Resistance			
ASTM D 5587			
Tear Strength in lbf (Warp x Filling)	61 x 70	55 x 58	5 Min
Cleaning Shrinkage Resistance (5 Launderings)			
AATCC 135			
% of Shrinkage (Warp x Filling)	N/A	3.0 x 0.5	5.0 Max

Safety Components is registered TS 16949, ISO 9001 and ISO 14001

Information is presented in good faith and believed to be accurate. SCI makes no recommendation or representation and neither expresses nor implies a warranty as to the completeness and accuracy of data, or the use to which the information is put. Many hazards exist and users of protective materials must satisfy themselves that their usage and practices are safe.



The Technology Leader in Flame Retardant Protection

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