



Fiber Blend: **60% Filament Nomex® 30% Nomex® 10% FR Viscose**  
 Weight: **3.6 oz/sqyd**  
 Weave: **Twill**  
 Width: **60 Inches usable**  
 Thickness: **0.010 Inch**  
 Color: **Ice Blue**



	Initial	After 5 Launderings	NFPA 1971 Requirements
<b>Flame Resistance</b>			
ASTM D 6413			
Char Length in Inch (Warp x Filling)	<b>1.7 x 1.5</b>	<b>1.6 x 1.1</b>	4.0 Max
After Flame in Second (Warp x Filling)	<b>0 x 0</b>	<b>0 x 0</b>	2.0 Max
<b>Heat/Thermal Resistance</b>			
NFPA 1971-2007			
% of Shrinkage - 5mn at 500°F (Warp x Filling)	<b>1.0 x 1.0</b>	<b>0.5 x 0.5</b>	10.0 Max
<b>Tear Resistance</b>			
ASTM D 5587			
Tear Strength in lbf (Warp x Filling)	<b>79 x 27</b>	<b>75 x 25</b>	5 Min
<b>Cleaning Shrinkage Resistance (5 Launderings)</b>			
AATCC 135			
% of Shrinkage (Warp x Filling)	<b>N/A</b>	<b>1.0 x 0.0</b>	5.0 Max
<b>Breaking Strength</b>			
ASTM D 5034			
Breaking Strength in lbf (Warp x Filling)	<b>290 x 100</b>	<b>288 x 88</b>	40 Min

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.

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**The Technology Leader in Flame Retardant Protection**

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