



PROPERTIES	NP	SL2
Nominal Weight	7.6 osy	7.8 osy
Facecloth	Lenzing FR®, Aramid, Nylon and DuPont™ Kevlar® Filament yarn	Lenzing FR®, Aramid, Nylon and DuPont™ Kevlar® Filament yarn
Quilt Thread	Aramid	Aramid
Made in America	Yes	Yes
THERMAL PROTECTION	NP	SL2
Heat Resistance NFPA 1971-2007	Pass	Pass
Thermal Protective Performance (TPP) TPP with Advance™, Crosstech® Tupe 2c NFPA 1971-2007	41 - 43	37 - 39
Vertical Flammability		
Char length	< 1.5 in	< 1.5 in
Char length after 5 launderings	< 1.0 in	< 1.0 in
After Flame	< 0.5 sec	< 0.5 sec
Thermal Shrinkage		
500°F at 5 minutes	< 1.5%	< 1.5%
After 5 launderings	< 1.0%	< 1.0%
FABRIC STRENGTH	NP	SL2
Trapezoidal Tear Strength		
Initial	55 lbs x 50 lbs	70 lbs x 60 lbs
After 5 launderings	50 lbs x 55 lbs	65 lbs x 55 lbs
ASTM D 5587		
COMFORT	NP	SL2
Laundry Shrinkage		
After 5 launderings	< 5.0% x < 5.0%	< 5.0% x < 5.0%
AATCC 135		



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All listed data represent typical values. Results from multiple tests unless otherwise stated. To the best of our knowledge, all information contained herein is accurate. TenCate Protective Fabrics USA assumes no liability whatsoever for the accuracy or completeness of the information contained herein. Users of any substance must satisfy themselves by independent investigation that the material can be used safely. TenCate Protective Fabrics describes only certain hazards but cannot guarantee these are the only hazards.

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