

	Tecasafe Plus 700 ™
Nominal Weight	7.00 Oz. (240 GSM)
Woven Type	Twill
Fiber Content	Modacrylic, Cellulose, Aramid

Colors

Blue	Royal Blue	Navy Blue	Marine Blue	Gray	Khaki	Desert	Spruce Green	Hi-Vis Green	Hi-Vis Orange	Red

- Colors shads may vary from print
- Other colors can be developed with 90 days lead time.

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Coolderm ™ Technology	Yes				
NFPA 70E PPE Rating	PPE 2				
Electric Arc Rating: NFPA 1959	10 cal/cm2				
Predicted Body Burn	Less than 2%				
Flame Resistance ASTM 6413 / NFPA 2112	<10.0 cm <2 sec				
Flame Spread ISO 15025:2000	Face ignition PROCEDURE A edge ignition PROCEDURE B. folded edge: No hole formation - No molten or flaming debris - No after flame No afterglow - did not spread.				
Heat Resistance: ISO 17493:2000 at 260°C, 5 minutes	<10.0%				
Tear Strength: ISO 4674-1:2003 METHOD B	36 x 33 N				
Dimensional Change: ISO 5077:1984	<3.0%				
Pilling Resistance: ASTM 3512, Ratings: 5 Best, 3 Acceptable, 1 Poor	4.5-5				
Air Permeability: ASTM D737	87				
SunSHIELD™ UV Protection	50+ UPF				

Made in USA



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. Copyright © 2017 TenCate Protective Fabrics USA. TECASAFE®PLUS and COOLDERM™ Technology are trademarks of TenCate Protective Fabrics USA. Tecasafe_Plus.pdf | Version 04042017A

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