


| TECASAFE® PLUS



ENGINEERED FOR THE FIRE SERVICE

Tecasafe® Plus 580

COLOR AND CONFIDENCE

Tecasafe® Plus Stationwear stands up to repeated laundering and resists fading thanks to Truecolor® technology.

COOL, DRY, AND COMFORTABLE

Integrated wicking Coolderm™ technology offers enhanced moisture management to promote body temperature regulation and breathability.

MULTI-RISK PROTECTION

Certified to NFPA 1975 and 1977, Tecasafe® Plus offers firefighters protection in a wide range of environments.

TECASA[®]PLUS

TECHNICAL DATA	TECASA [®] PLUS 580 TRUECOLOR [®]
Nominal Weight	5.8 osy (197 gsm)
Construction	Woven
Color	Navy
Fiber Content	Modacrylic, Lyocell, Aramid
Certification(s)	NFPA 1975, NFPA 1977, NFPA 2112

Thermal Performance

Flame Resistance ASTM 6413, NFPA 2112	Before laundering and after 100 laundering cycles	Compliant
Thermal Shrinkage NFPA 2112	Before laundering and after 3 laundering cycles	< 10 %

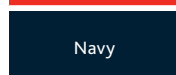
Physical Performance

Tensile Strength ASTM D5034 (warp x fill)	95 x 83 lbf (523 x 370 N)
Elmendorf Tear ASTM D1424 (warp x fill)	9 x 7 lbf (40 x 32 N)
ShrinkageAATCC 135	< 3.0 %

Comfort

Air Permeability ASTM 3787	Before laundering	92 ft ² /ft ³ /min
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AVAILABLE COLORS



OPTIONAL COLORS

TenCate Protective Fabrics, the world's textile dyeing expert, can produce almost every color with a minimum quantity of 3000 yards. Smaller quantities can be ordered, subject to a surcharge. For more information, please contact TenCate Protective Fabrics.



STANDARD
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TenCate Protective Fabrics
is certified according:



All mentioned data must be considered as indicative values. To the best of our knowledge all information contained herein is accurate. TenCate Protective Fabrics declines any form of liability related to the use of the attached specimen that shall be regarded as a sample only and therefore not meant to be used in any form of garment making.