

TECASAFE® PLUS

Stationwear



ENGINEERED FOR THE FIRE SERVICE

Tecasafe® Plus 700

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

Stationwear

TECHNICAL DATA*	TECASA [®] PLUS 700 TRUECOLOR [®]
Nominal Weight	7.4 osy (251 gsm)
Construction	Woven
Color	Navy, Spruce, Black
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 5 laundering cycles	< 10%

Physical Performance

Tensile Strength ASTM D5034 (warp x fill)	Before laundering	140 x 85 lbf (623 x 378 N)
Elmendorf Tear ASTM D1424 (warp x fill)	Before laundering	10 x 8 lbf (44 x 36 N)
Shrinkage AATCC 135	After 5 laundering cycles	< 4.0%

Comfort

Air Permeability ASTM D737	53 ft ² /ft ³ /min
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* All values subject to final certification and specification. Tested on specific colors. Appearance is dependent on shade of fabric.

AVAILABLE COLORS

Navy	Spruce	Black
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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.