

FIREBREAK™ 469



TIME TESTED FORESTRY PROTECTION

MADE WITH TRUSTED DUPONT® NOMEX® FIBERS

Woven for over three decades with long-lasting Nomex® fiber.

THE FORESTRY STANDARD

Widely recognized as the unofficial uniform for Wildland firefighters.

UNIQUELY WOVEN FOR STRENGTH

Basket weave construction allows for strength through long hours and rugged terrain.

FIREBREAK™ 469

TECHNICAL DATA*	FIREBREAK™ 469
Nominal Weight	7.5 osy (254 gsm)
Construction	Twill
Color	Navy, Black, Orange, Yellow
Fiber Content	meta-Aramid, para-Aramid, Anti-Stat
Finish	WickWell™ Plus
Certification	NFPA 1975, NFPA 1977

Thermal Performance

Flame Resistance ASTM D6413, NFPA 1977	Before laundering and after 5 laundering cycles	Compliant
Thermal Shrinkage NFPA 1977	Before laundering	< 1.5%
Radiant Protective Performance NFPA 1977		9.7 cal/ cm ²

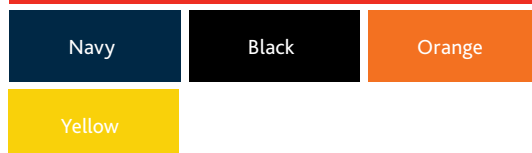
Physical Performance

Tensile Strength ASTM D5034 (Warp x Fill)	Before laundering	275 x 240 lbf (1,223 x 1.068 N)
Elmendorf Tear ASTM D1424, (Warp x Fill)	Before laundering	20 x 20 lbf (89 x 89 N)
Shrinkage AATCC 135	After 5 laundering cycles	< 4.0%

Comfort

Air Permeability ASTM D737-96	70 ft ³ /ft ² /min
Total Heat Loss (THL) ASTM F1868	512.3 watts/m ²

AVAILABLE COLORS



Sunlight/UV Exposure Advisory: Prolonged sunlight and UV exposure can be damaging to aramid fibers. Both natural (undyed) and dyed aramid fibers will fade or change color with exposure to sunlight or other UV sources. The thermal performance is not affected, but long term or repeated exposures will cause the fabric to gradually weaken. Garments should be stored so that they are protected from sunlight, including windows and bay doors, to maximize wear life. TenCate Protective Fabrics offers no warranties, implied or otherwise, for color change or fabric damage due to UV exposure.



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.