

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.

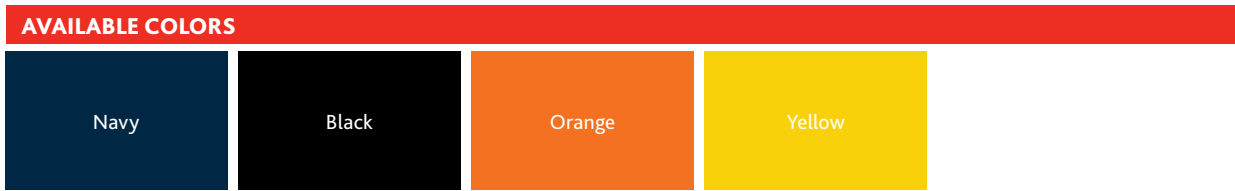
FIREBREAK™ 469

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	Shelltite™
Certification	NFPA 1975, NFPA 1977

Flame Resistance		
Vertical Flame ASTM 6413, NFPA 1977	After flame	< 2.0 sec
	Char length	< 4.0 in (100 mm)
Thermal Shrinkage NFPA 1977	Initial	< 1.5%
Radiant Protective Performance NFPA 1977		9.7 cal/ cm ²

Physical Testing	
Tensile Strength ASTM D5034 (Warp x Fill)	275 x 240 lbf (1,223 x 1.068 N)
Elmendorf Tear ASTM D1424, (Wrap x Fill)	20 x 20 lbf (89 x 89 N)
Dimensional Stability AATCC 135	< 4.0%

Comfort	
Air Permeability ASTM D737-96	70 ft ³ /ft ² /min
Total Heat Loss NFPA 1977	512.3 watts/m ²



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.