AGILITY®TACTICAL



MODERN VERSATILITY

Tri-certified, single-layer flexibility that's ready for the diverse conditions and environments firefighters face — from extrications to EMS calls to wildfires.

PROTECTION AND DURABILITY

Balanced thermal protection and durability thanks to a unique fiber blend and integrated $Enforce^{TM}$ Technology.

LIGHTWEIGHT, DYNAMIC FEEL

Ultralight 5.0-ounce weight offers flexibility and comfort in a range of stressful environments and spaces.



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TECHNICAL DATA*	AGILITY® TACTICAL
Nominal Weight	5.0 osy (170 gsm)
Construction	Woven (Twill)
Fiber Content	meta-Aramid, para-Aramid, PBO
Finish	FreeFAS™
Certification	NFPA 1951, NFPA 1977, NFPA 1999

Thermal Performance		
Flame Resistance NFPA 1951 8.4, ASTM D6413	Before and after 5 laundering cycles	Compliant
Thermal Shrinkage NFPA 1951 8.5	Before and after 5 laundering cycles	< 1.0 %
Radiant Protective Performance (RPP) NFPA 1977 8.2	Before laundering	7 (≥7)
	After 5 laundering cycles	8 (≥7)

Physical Performance			
Breaking Resistance NFPA 1951 8.8 8.46 (warp x fill)	Before laundering	330 x 288 lbf (1,469 x 1,282 N)	
	After 10 laundering cycles	256 x 234 lbf (1,137 x 1,039 N)	
Tear Resistance NFPA 1951 8.7 (warp x fill)	Before laundering	56 x 45 lbf (250 x 199 N)	
	After 5 laundering cycles	46 x 36 lbf (203 x 161 N)	
Shrinkage NFPA 1951 8.1	After 5 laundering cycles	< 3.0 %	
Water Absorption NFPA 1951 8.13	After 5 laundering cycles	< 15 %	

NFPA 1951 8.13	
Comfort	
Total Heat Loss (THL) ASTM F1868	Up to 644 (> 450)

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.









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.