

| EXPEDITION™



FR PROTECTION FROM COLD AND WIND

ENGINEERED FOR EXTREME CLIMATES

Take the edge off the harshest foul weather conditions so you can stay focused and stay protected.

MULTI-LAYER DESIGN ENSURES GREATER WARMTH

Based on designs for Navy Shipboard fabrics, Expedition delivers the same protection from cold and wind.

INHERENTLY HEAT AND FLAME RESISTANT

The trusted protective qualities of FR protection are built right into the fabric.

EXPEDITION™

TECHNICAL DATA*	EXPEDITION™
Nominal Weight	13.5 osy (458 gsm)
Construction	Non-Woven
Certification	NFPA 2112 (Cold Weather Insulation)

Flame Resistance		
Arc Thermal Performance Value TSP 700/Expedition NFPA 70E, ASTM 1959	Layered EBT Rating	70 cal/cm ²
	PPE Category	Category 4
Arc Thermal Performance Value TSP 700 AI/Expedition	Layered EBT Rating	74 cal/cm ²
	PPE Category	Category 4
Arc Thermal Performance Value Brigade 600/Expedition	Layered ATPV Rating	60 cal/cm ²
	PPE Category	Category 4
Vertical Flame ASTM 6413, NFPA 2112	After flame	< 2.0 sec
	Char length	< 4.0 in (100 mm)

Comfort	
Clo Value ASTM F1868C	2.5

* Appearance is dependent on shade of fabric.



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.