CALDURA® SL2



EXCELLENT THERMAL PROTECTION

Caldura® SL2 delivers a comfortable layer of thermal protection.

QUICK DONNING AND DOFFING

Proprietary technology allows for easier donning and doffing.

DRY, COOL, AND COMFORTABLE

Integrated wicking Coolderm™ Technology offers enhanced moisture management to promote body temperature regulation and breathability.





TECHNICAL DATA	CALDURA® SL2
Weight	7.7 osy (260 gsm)
Face Cloth Weave	Woven Facecloth Quilted to Non-Woven Batting
Fiber Content	Aramid, FR Rayon, Nylon
Certification	NFPA 1971

Thermal Performance			
Thermal Protective Performance (TPP) ISO 17492		Up To 45	
Thermal Shrinkage NFPA 1971	Before laundering	< 5.0 x 1.0 percent	
	After 5 laundering cycles	< 6.0 x 1.0 percent	

Physical Performance		
Trapezoid Tear	Before laundering	66 x 118 lbf (294 x 524 N)
ASTM D5587, NFPA 1971 (Warp x Fill)	After 5 laundering cycles	44 x 100 lbf (195 x 445 N)
Shrinkage AATCC 135	After 5 laundering cycles	< 5.0 percent

Comfort	
Total Heat Loss (THL) ASTM F1868	Up To 309

AVAILABLE COLOR



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.