

# DEFENDER<sup>®</sup>M

## SL2



**BUILT FOR  
BALANCE**

### UNCOMPROMISED PROTECTION

A two-layer spun lace batting delivers a optimal blend of lightweight comfort with excellent TPP/THL balance.

### TRUSTED BY TROOPS

The same inherent FR protection worn by military servicemen and women across the globe.

### DRY, COOL, AND COMFORTABLE

Integrated wicking Coolderm™ technology offers enhanced moisture management to promote body temperature regulation.

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## SL2

TECHNICAL DATA*	DEFENDER <sup>®</sup> M SL2
Nominal Weight	7.8 osy (265 gsm)
Construction	Woven Facecloth Quilted to Non-Woven Batting
Fiber Content	Aramid, Lenzing <sup>®</sup> FR Rayon, Nylon
Certification	NFPA 1971

### Flame Resistance

Thermal Protective Performance (TPP) ISO 17492		Up to 47
Thermal Shrinkage NFPA 1971	Before laundering	< 4.0 x 6.0 %
	After 5 laundering cycles	< 5.0 x 6.0 %

### Physical Testing

Trapezoid Tear ASTM D5587, NFPA 1971 (Warp x Fill)	Before laundering	67 x 43 lbf (298 x 191 N)
	After 5 laundering cycles	73 x 55 lbf (325 x 245 N)
Shrinkage AATCC 135	After 5 laundering cycles	< 5.0 %

### Comfort

Total Heat Loss (THL) ASTM F1868	Up to 249
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### COLORS



Brass



Camo

**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.