

# TITANIUM<sup>®</sup>

## SL2



### COMFORT IN MOTION

#### DRY, COOL AND COMFORTABLE

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

#### SPEED

A redesigned face cloth for better-sustained, long-lasting slickness that slides on and off quickly and effortlessly.

#### ENDURANCE

Increased fabric durability stands up to repeated launderings, resists pilling and stays slick longer.

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## SL2

| TECHNICAL DATA* | TITANIUM® SL2                                |
|-----------------|--|
| Nominal Weight  | 7.7 osy (261 gsm)                            |
| Construction    | Woven Facecloth Quilted to Non-Woven Batting |
| Color           | Blue   |
| Fiber Content   | Aramid, FR Rayon, Nylon                      |
| Certification   | NFPA 1971                                    |

| Thermal Performance                               |   |             |
|---|---|-------------|
| Flame Resistance<br>ASTM 6413, NFPA 2112          | Before laundering and after 5 laundering cycles | Compliant   |
| Thermal Shrinkage<br>NFPA 2112, NFPA 1971         | Before laundering                               | ≤ 3 % x 1 % |
|   | After 5 laundering cycles                       | ≤ 3 % x 1 % |
| Thermal Protective Performance (TPP)<br>ISO 17492 |   | Up to 45    |

| Physical Performance                       |                           |                            |
|--|---------------------------|----------------------------|
| Trapezoid Tear<br>ASTM D5587 (Warp x Fill) | Before laundering         | 63 x 117 lbf (280 x 520 N) |
|  | After 5 laundering cycles | 67 x 121 lbf (298 x 540 N) |
| Shrinkage<br>AATCC 135                     | After 5 laundering cycles | < 5.0%                     |

| Comfort                             |           |
|-------------------------------------|-----------|
| Total Heat Loss (THL)<br>ASTM F1868 | Up to 295 |

### 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.



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.