## **PRODUCT INFORMATION**

### **TENCATE TECASAFE® PLUS 580 TAPED HI VIS LIGHTWEIGHT FR VENTED SHIRT LS**

### BS8097T

### Features

- Inherent Flame resistant fabric Tencate Tecasafe<sup>®</sup> Plus
- Sto-nor 9801 FR Reflective taped 'Hoop' pattern around body and sleeves
- Two piece structured collar
- Button down front closure
- Two way radio loop or gas monitor loop on both shoulders
- Action back panel ventilation with two openings and underarm ventilation
- Twin chest pockets with plastic press snap flap closure. Left pocket with pen division
- Full gusset sleeve cuff with plastic snap closure

### **Fabric**

- TenCate Tecasafe® Plus 580 FR Modacrylic/Lyocell/Aramid 197gsm
- Tecasafe® Plus Open Mesh

### Arc Thermal Protection Value • ATPV 6.5

**Personal Protective Equipment Category** 

• PPE 1

Size





Orange (BVEO)



# Action shoulders back panel ventilation with two openings Underarm ventilation

# INDUSTRIAL













### Two piece structured collar

Radio or gas monitor loop on both

Centre front opening with buttons closure

Pen division on left pocket

Twin Bisley signature single mitred chest pockets with plastic press snap flap closure

FR Retroreflective tape stitched all around body and top sleeves in hoop pattern





## **PRODUCT INFORMATION**

### **TECHNICAL FAQ's**

#### What is the centre back body length (CB neck to hem)? S: 79cm, M: 81cm, L: 83cm, XL: 85cm,

2XL: 87cm, 3XL: 89cm, 4XL: 92cm, 5XL: 96cm, 6XL: 100cm,

What is UPF rating of the fabric on this shirt?

• UPF 50+

### **SIMILAR PRODUCTS**



BS8197T TENCATE TECASAFE® PLUS 580 TAPED HI VIS FR NON VENTED SHIRT LS



BS8238T TENCATE TECASAFE® PLUS 480 TAPED HI VIS LIGHTWEIGHT FR VENTED SHIRT LS



BS8098T TENCATE TECASAFE® PLUS 580 TAPED 2T HI VIS LW FR VENTED SHIRT LS

### **AUSTRALIAN & INTERNATIONAL STANDARDS**

### ALL BISLEY GARMENTS COMPLY WITH Australian/ New Zealand Standards CARE LABELLING STANDARDS:

- AS/NZS 2621:1998: Textiles Guide to the Selection of Correct Care Labelling Instructions from AS/NZS 1957
- AS/NZS 2392:1999: Textiles -Labelling of Clothing, Household Textiles and Furnishings
- AS/NZS 1957:1998: Textiles Care Labelling
- AS/NZS 2622:1996: Textile Products - Fibre Content Labelling

#### AS/NZS 4602.1:2011: HI VISIBILITY SAFETY GARMENTS. GARMENTS FOR **HIGH RISK APPLICATION**

• This garment has a minimum of 0.2sqm of hi visibility fabric on the front and back and retro-reflective taping configuration - hoop pattern to meet day & night standard

### AS/NZS 1906.4:2010: HI VISIBILITY **MATERIAL FOR SAFETY GARMENTS**

• This garment meets the fluorescent capabilities and the chromaticity reading to ensure that the bright colours are within the required colour range. Retro-reflective tape on this garment also meets the higher retroreflective performance required.

#### AS/NZS 4399:1996: SUN PROTECTIVE **CLOTHING - EVALUATION AND CLASSIFICATION**

 This garment has a sun protection rating of UPF 50+ for Orange

### International Standards

### **NFPA70E: ELECTRICAL SAFETY IN THE** WORKPLACE

- ASTM F1959 / F1959M 14 Arc Rating results of ATPV 6.5 cal/cm<sup>2</sup> PPE 1
- ASTM F1506 15

#### NFPA2112: FLAME RESISTANT **GARMENTS FOR PROTECTION OF INDUSTRIAL PERSONNEL AGAINST FLASH FIRE**

- ASTM F1930:2015 Flash Fire Exposure (% body burn [2 cal/cm / sec] @ 3 sec) \_ PASS
- ASTM D6413 / D6413M 15 Vertical Flame Test

### **ISO 11612: PROTECTIVE CLOTHING AGAINST HEAT AND FLAME**

• ISO 15025:2000 - Flame Spread [Face and Edge ignition] No hole formation. No Molten or flaming debris. No after flame

SHIRTS										ME
Size	\$	М	L	XL	2XL	3XL	4XL	5XL	6XL	
To fit neck size (cm)	37/38	39/40	41/42	43/44	46	48	50	52	54	
To fit chest size (cm)	92	97	102	107	112	117	122	127	132	
To fit chest size (inches)	36	38	40	42	44	46	48	50	52	