# PRODUCT INFORMATION

### TENCATE TECASAFE® PLUS 580 TAPED HI VIS CLOSED FRONT LW FR SHIRT

# BSC8176T

### Features

- Inherent Flame resistant fabric Tencate Tecasafe<sup>®</sup> Plus
- Sto-nor 9801 FR Reflective taped 'H' pattern at front with 'X' pattern at back and hoops at sleeves.
- Closed front with concealed button placket
- Two piece structured collar
- Twin chest pockets with plastic press snap closure. Left pocket with pen division
- Full gusset sleeve cuff with plastic snap closure

### **Fabric**

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

Arc Thermal Protection Value

• ATPV 6.5 Personal Protective Equipment Category

• PPE 1

Size

• S - 6XL



Orange **(BVEO)** 











Tecasafe' Plus





# PRODUCT INFORMATION

# Bisley FLAME RESISTANT

# **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**



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



**BS8097T** TENCATE TECASAFE®PLUS 580 TAPED HI VIS LIGHTWEIGHT FR VENTED SHIRT LS



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

## **AUSTRALIAN & INTERNATIONAL STANDARDS**

#### ALL BISLEY GARMENTS COMPLY WITH 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

#### Australian/ New Zealand Standards

#### 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. Retro-reflective taping configurations - "H" and "X" patterns 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+ on Orange.

#### ENA NENS 09-2014: NATIONAL GUIDELINES FOR SELECTION, USE & MAINTENANCE OF PERSONAL PROTECTIVE EQUIPMENT FOR ELECTRICAL HAZARDS

• Designed to meet under these guidelines

#### 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**

| ommo                       |       |       |       |       |     |     |     |     |     |
|----------------------------|-------|-------|-------|-------|-----|-----|-----|-----|-----|
| 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  |

MENS