# PRODUCT INFORMATION

# TENCATE TECASAFE® PLUS TAPED HI VIS L/W FR NON VENTED ENGINEERED COVERALL WITH ZIP CLOSURE

# BC8178T

### Features

- Sto-nor 9801 FR Reflective Tape 'Hoop' pattern around body, lower legs and upper sleeves
- Concealed FR 2 way open end nylon zip front closure
- Two way radio loop or gas monitor loop on both of shoulders
- Full gusset sleeve cuffs with plastic stud closure
- Angled side pockets and follow through pocket to body
- LHS cargo pocket with zipper closure
- Set in sleeves
- Pockets with FR nylon zip closure
- Back utility patch pocket with FR nylon zip closure
- Diamond shape crotch gusset
- Solid colour high visibility protection

## Fabric

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

### Arc Thermal Protection Value

• ATPV 6.5

Personal Protective Equipment Category

• PPE 1

### Size

- Reg: 77R-117R
- Stout: 92S-132S



Orange

(BVEO)

# Two way radio loop or gas monitor loop on both side of shoulders Concealed FR two way Set in sleeves open end nylon zip front closure Chest pocket with zip Sto-nor 9801 FR closure retroreflective tape stitched all around body and upper sleeves in hoop pattern Angled side pockets and side opening to body Concealed plastic press stud cuff closure **Diamond shape crotch** Back utility patch pocket gusset for extra comfort with FR nylon zip closure LHS cargo pocket with Retroreflective tape FR nylon zip closure stitched all around lower legs **%**TENCATE



INDUSTRIAL

HI-VIS 1906.4.2010

NIGHT USE 4602.1:2011 SUN PROTECTION RESISTANT

PERSONAL ARC THERMAL PROTECTION PERFORMANCE EQUIPMENT VALUE

Tecasafe<sup>®</sup> Plus

BC8178T www.bisleyworkwear.com.au



# **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 1957:1998: Textiles Care Labelling
- AS/NZS 2622:1996: Textile Products - Fibre Content Labelling

#### Australian/ New Zealand Standards

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

*This garment has a sun protection rating of UPF 50+ for all colours* 

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

Designed to meet under these guidelines

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

• This garment is classified as Class D/N under section 8 of this standard. *Class D/N garments are intended to* provide wearer with high visibility under daylight viewing and night-time viewing using retro-reflected light. In addition garment designed for night use retroreflective tape at legs.

### 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.

#### 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.

#### **OVERALLS** MENS 77R 82R 87R 92R 97R 102R 107R 112R 117R Sizes REGULAR 87 92 97 102 107 112 117 122 127 To fit chest size (cm) 34 36 38 40 42 44 46 48 50 To fit chest size (inches) 82 97 77 87 92 102 107 112 117 To fit waist size (cm) 30 32 34 36 38 40 42 44 46 To fit waist size (inches) 80 82 82 86 87 80 84 84 86 In-leg length (cm) 3R 4R 5R 6R 7**R** 8R 9R 10R 11R Imperial/NZ size 132S 117S 127S Sizes STOUT **87S 92S 97S** 102S 107S 112S 122S 137 142 97 102 107 112 117 122 127 132 To fit chest size (cm) 38 40 42 44 46 48 50 52 54 56 To fit chest size (inches) 97 102 122 127 132 87 92 107 112 117 To fit waist size (cm) 34 38 40 42 44 46 48 50 42 36 To fit waist size (inches) 83 83 78 78 80 80 82 82 83 83 In-leg length (cm) Imperial Size 3.25S 4.25S 5.25S 6.25S 7.25S 8.25S 9.25S 10.25S 11.25S 12.25S 5S 12S 13S 14S 6S 7S 8S 9S 10S 11S NZ size