

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

# BC8185T

#### **Features**

- Sto-nor 9801 FR Reflective Tape 'Hoop' pattern around body, lower legs and upper sleeves
- Plastic press studs front opening and sleeve cuffs fastening
- Two way radio loop or gas monitor loop on both of shoulders
- RHS chest pocket with additional mobile phone pocket and plastic press studs flap closure
- Angled side pockets and follow through pocket to body
- LHS bellow cargo pocket with ruler pocket and plastic flap closure
- Set in sleeves
- Front knee darts and contoured back knee seam line
- Diamond shape crotch gusset
- 10 Multifunctional pockets
- 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



























## **AUSTRALIAN & INTERNATIONAL STANDARDS**

#### ALL BISLEY GARMENTS COMPLY WITH AS/NZS 4602.1:2011: HI VISIBILITY **CARE LABELLING STANDARDS:**

- AS/NZS 2621:1998: Textiles Guide to the Selection of Correct Care Labelling Instructions from AS/NZS
- 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

### 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.

<b>OVERALLS</b>											1	<b>MENS</b>
Sizes REGULAR	77R	82R	87R	92R	97R	102R	107R	112R	117R			
To fit chest size (cm)	87	92	97	102	107	112	117	122	127			
To fit chest size (inches)	34	36	38	40	42	44	46	48	50			
To fit waist size (cm)	77	82	87	92	97	102	107	112	117			
To fit waist size (inches)	30	32	34	36	38	40	42	44	46			
In-leg length (cm)	80	80	82	82	84	84	86	86	87			
Imperial/NZ size	3R	4R	5R	6R	7R	8R	9R	10R	11R			
Sizes STOUT			<i>87S</i>	<i>928</i>	<i>978</i>	102S	107S	112S	117S	122S	127S	132S
To fit chest size (cm)			97	102	107	112	117	122	127	132	137	142
To fit chest size (inches)			38	40	42	44	46	48	50	52	54	56
To fit waist size (cm)			87	92	97	102	107	112	117	122	127	132
To fit waist size (inches)			34	36	38	40	42	44	46	48	50	42
In-leg length (cm)			78	78	80	80	82	82	83	83	83	83
Imperial Size			3.25S	4.25S	5.25S	6.25S	7.25S	8.25S	<i>9.25S</i>	10.25S	11.25S	12.25S
NZ size			5S	6S	7S	8S	98	10S	118	12S	13S	14S