



## TJ2946T4

### Pilot Jacket with Reflective Tape



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SERIES



#### FEATURES

- **VIC Compliant:** Over the shoulder and double hoop tape configuration with bi-motion sleeve tape to enhance limb visibility during movement.
- **Quilted Lining:** Warm insulation against cold temperatures.
- **Waterproof:** Sealed seams for extra insulation from water.
- **Waterproof Rating:** Rated to 20,000mm for extremely heavy rain as per Standard AS 2001.2.17:1987.
- **Storm Flap Over Zipper:** Preventing water and wind from entering the jacket.
- **Concealed Rain Hood:** Protection during rain with drawcord.
- **High Visibility:** Colour-fast fabric maintaining long-term high-visibility.

Features



300mm

Reflective

Performance



BSI Certified Product  
AS/NZS 1906.4:2010  
AS/NZS 4602.1:2011

#### SIZING

Size	XS	S	M	L	XL	2XL	3XL	4XL	5XL
Neck (cm)	34/35	36/37	38/39	41/42	43/44	45/46	47/48	49/50	51/52
To Fit Chest (cm)	85	90	95	100	105	110	115	120	125

#### COLOURS

**TJ2946T4-Y/N**  
Yellow/Navy  
XS-5XL

**TJ2946T4-O/N**  
Orange/Navy  
XS-5XL

#### PACKAGING

1 10

#### CARE INSTRUCTIONS

Written in accordance with  
**AS/NZS 1957:1998 Textiles**  
- Care labelling

- Warm machine wash with like colours
- Do not bleach
- Do not tumble dry
- Do not iron
- Do not dry clean
- Do not expose to naked flame

#### SUN PROTECTION

**UPF50+ Excellent Protection**  
Garments received a pass under  
**AS 4399:2020 Sun protective clothing**  
- Evaluation and classification



## CERTIFICATION

### AS/NZS 1906.4:2010 *Retroreflective materials and devices for road traffic control purposes - Part 4: High-visibility materials for safety garments*



#### High Daytime Visibility Fluorescent Material

Class F garments are the most common class. This class consists of garments with high-visibility man-made fabric without reflective tape.

Fabrics woven or knitted out of natural or man-made fibers for a particular high-visibility colour range. The Standard specifies the use of certain colour spaces of yellow and orange/red. Fabrics that meet Class F have been engineered to retain more fluorescent dye, for a longer duration than natural fibres.

***Wet weather garments can achieve a Class F (W) where the material passes an optional wet weather test along with the Class F classification.***



#### Retroreflective Material

Class R Retroreflective material is applied to workwear garments in the form of high-visibility reflective tape. This material reflects direct artificial light sources - such as car headlights - back to the viewer. This fabric type is essential for night-time garments.

### AS/NZS 4602.1:2011 *High-visibility safety garments - Part 1: Garment for high risk applications*



#### Day/Night Use

Designed to provide wearer visibility in both day and night-time conditions.

These garments combine the requirements of Class D high-visibility fabric with Class N requirements of reflective tape configurations.

Like Class D, Class D/N garments must have same 0.2m<sup>2</sup> high-visibility fabric on the front and back torso, compliant to Class F and RF material standards. Class NF fabric, can be used instead, with the caveat of reduced high-visibility properties and differing care instructions.

## WHY CERTIFY WORKWEAR GARMENTS FOR CONSTRUCTION AND HIGH VISIBILITY?

Unknown to most people, workwear garments in Australia are almost always sold with the claim they are compliant to AS/NZS safety standards for workwear. The most popular claims are made to standards:

- AS/NZS 1906.4:2010 *Retroreflective materials and devices for road traffic control purposes - Part 4: High-visibility materials for safety garments*
- AS/NZS4602.1:2011 *High-visibility safety garments - Part 1: Garments for high risk applications*
- AS 4399:2020 *Sun protective clothing - Evaluation and classification*

### However making this claim is NOT the same as being certified to the Australian/New Zealand standards.

As a consumer you are expected to accept this claim without any further proof or validation that the necessary lab tests have been conducted and all performance requirements have been thoroughly met; upholding all proper scientific practices.

For TRu Workwear this is not acceptable. We pride ourselves in becoming the first Australian workwear provider that can validate our safety claims by providing certification.

TRu Workwear have entrusted BSI Global - international independent notifying body - to ensure that certified TRu garments meet Australian safety standards. The certification process ensures manufacturing processes and facilities, test certificates, and the product itself are audited & scrutinized so that all claims are accurate. A garment is then able to be marked certified by the BSI Certified Body.

**As certified products the BSI Global and license number issued the BSI Certified Body is presented next to the garment.**

PRODUCT CERTIFICATION



BSI Certified Product



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