



## DSW2166T1

### Lightweight Vented L/S Hi-Vis Drill Shirt with Reflective Tape



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#### FEATURES

- Lightweight cotton fabric offering comfort and durability
- Horizontal back cooling vents and underarm mesh vents keep you cool in hot and humid conditions
- Adjustable cuff for fitted comfort
- Colour-fast fabric maintaining long-term high-visibility
- Reflective tape tested to Standard AS/NZS 1906.4:2010
- Double hoop tape configuration
- Fabric controls undesired static electricity in accordance with Standard AS/NZS 1020:1995

Features				Performance				
	Cotton	160 <sup>GSM</sup>	Reflective		AS/NZS 1906.4:2010 CLASS NF	AS/NZS 1906.4:2010 CLASS R	AS/NZS 4602.1:2011 CLASS D/N	50+ UPF

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

#### SIZING

Size	8	10	12	14	16	18	20	22
To Fit Bust (cm)	85	90	95	100	105	110	115	120

#### COLOURS

- DWS2166T1-Y/N**  
Yellow/Navy  
8-22
- DWS2166T1-Y/N**  
Orange/Navy  
8-22

#### PACKAGING

1 20

#### CARE INSTRUCTIONS

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

- Wash prior to first time use
- Machine wash at no more than 70°C
- Do not bleach or use whiteners  
Wash with standard laundry detergent
- Dry in shade  
Do not overdry
- Warm tumble dry  
Rinse thoroughly
- Hot iron
- Dry cleanable (A)

#### 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 Non-Fluorescent Material

Class NF is given to fabrics - typically made from natural fibres - which have a lower chromaticity level due to the nature of the fabric. Natural fibres tend to be highly breathable, and for this reason many prefer its use to combat humid conditions and extensive sun exposure. Natural fibre garments tend to have reduced colour retention properties when they undergo prolonged exposure to UV rays.

It is especially important for natural fibre garments to be labelled with the NF classification as they should be properly inspected regularly for colour fading.



#### 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/NZS 4602.1:2011 *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.**



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