



DS1112T1

Regular Weight L/S Cotton Hi-Vis Shirt with Reflective Tape



PLUS
SERIES



FEATURES

- Durable regular weight cotton fabric
- Colour-fast fabric maintaining long-term high-visibility
- Reflective tape in double hoop configuration tested to AS/NZS 1906.4:2010
- Two buttoned pockets, one with pen partition
- Adjustable cuff for fitted comfort
- Fabric controls undesired static electricity in accordance with Standard AS/NZS 1020:1995

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

SIZING

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

COLOURS

- DS1112T1-ORA**
Orange
S-5XL

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 0.2m² 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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