



Ultimate Industrial

EYEWEAR PROTECTION 

# TECHNICAL PRODUCT DATASHEET

SAFETY GLASSES 

UPDATED: 03/03/2023

## Tana™

### TANA ECO Safety Glasses

The Tana™ ECO safety spec offers an incredibly lightweight (21g) and flexible design, yet remains resilient and durable for all day wear. The snug-fitting wrap around lens provides a wide and un-obstructed vision, with wide and deep temples for additional protection. The universal nose bridge helps the spectacle contour to most faces and the side arm design allows for a compatible cord to be fitted. Part of our innovative and market leading sustainable eyewear range, the Tana™ ECO safety spectacles are made using recycled materials and environmentally friendly bio-based manufacturing processes. The side arms are made from 99% recycled Polycarbonate. This significantly reduces the amount of virgin resources required in the supply chain and reduces the CO2 from 4.7kg per 1kg of production to 0.02kg. The bio-base manufacturing process reduces CO2 production by 50% in comparison to petroleum based material.

Packaged in recycled cardboard and individually wrapped in paper bags for plastic free packaging.



### FEATURES AND TECHNOLOGY

Ref Code	Lens	Anti Scratch	Anti Fog	EN166	EN170	EN172
TANA/CL	Clear	✓	✓	1FT	2C-1.2	✗
TANA/SM	Smoke	✓	✓	1FT	✗	5-3.1

### TECHNICAL INFORMATION

<b>ORDER REF #</b>	EY/UC/GL/TANA/Colour	<b>CERTIFICATION AND STANDARDS</b> (SEE OVERLEAF FOR FURTHER DETAILS)
<b>LENS AVAILABLE</b>	Clear/Smoke	
<b>PACKING</b>	<b>PER BOX:</b> 12 <b>PER CASE:</b> 300	
<b>SIZE</b>	One size	
<b>EU TYPE CERTIFICATION PERFORMED BY</b>	SGS Fimko OY, Notified Body 0598, Takomotie 8, FI-00380, Helsinki, Finland	



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### CERTIFICATION AND STANDARDS

#### With side arms - 1FT

Suitable for continuous use (class 1 optical)

Low energy impact at -5°C to +55°C (resists a 6 mm, 0.86g ball bearing at 45 m/s) (Maximum protection level available for glasses with sidearms)

#### Additional Standards

SMOKE LENS ONLY: EN 172:1994 + A2:2001 Sunglare filters for industrial use Shade 5-3.1

CLEAR LENS ONLY: EN 170:2002 Ultraviolet Filters, Shade 2C-1.2.

### FURTHER INFORMATION

**STORAGE / TRANSPORT:** This product should be stored at a temperature 0-35C and 30-70% RH and kept away from solvents, or solvent vapours or any corrosive materials, as these may seriously reduce the impact protection provided by the spectacle. During transportation, ensure the product is well packaged to prevent damage.

**PRECAUTIONS BEFORE USE:** It is important that the eyewear selected is suitable for the protection required and the wear environment. If in doubt, further information should be sought from the manufacturer. The enclosed product information sheet should be read before use.

**RECOMMENDATION / CLEANING:** This product can be cleaned with soap and warm water or, if required, disinfected with a UV lamp or cleaned with a common domestic disinfectant. The lenses are coated to provide a certain level of scratch resistance,

however, they are not scratch proof and it is recommended that wiping of the lens is to be kept to a minimum and only done so with a soft non-abrasive cloth.

#### SERVICE LIFE:

The actual wear life is dependent upon the type of eyewear and the environmental conditions which can affect the wear, contamination and degradation of the product.

For more information about this product, or to access the Declaration of Conformity or Product Certification, visit:  
<https://www.ultimateindustrial.co.uk/eyewear/tana>

If appropriate to the product, EC/EU Declaration of Conformities, relevant certification and supporting documentation are available to access through your distributor, at the above web address(s) or by contacting UCI customer services quoting the product reference code. This document and any other statement provided herein by or on behalf of UCI are given for informational purposes and do not constitute a contractual agreement nor warranty of merchantability. UCI assumes no responsibility for the suitability or adequacy of an end user's selection of product for a specific purpose. The manufacturer reserves the right to make any modifications it deems necessary. All product and company names are trademarks™ or registered® trademarks of their respective holders. © UCI Limited, 2023



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