

TECAWORK®
Ecogreen®



**THINK FORWARD.
FEEL BETTER.**

TECAWORK® ECOGREEN® HIGH VIS ORANGE
EG 270 – 270 g/m²

100% GREEN FIBRES

Manufactured from 100% TENCEL™ Lyocell fibres from sustainably sourced wood and 100% mechanically recycled polyester from PET bottles.

ULTIMATE WEARING EXPERIENCE

The fabric's high TENCEL™ Lyocell content provides unparalleled softness and excellent moisture management control.

STRONG WITH LONG-LASTING LOOKS

High mechanical properties and excellent colour retention capabilities, even after repeated industrial laundering. Available in high vis orange ideal for outdoor and high visibility work (EN 20471: 2013 compliant).



TECHNICAL DATA*	TECAWORK® ECOGREEN®	TEST METHOD
Quality	EG 270	
Width	153 cm (+2/-1 cm)*	ISO 22198: 2006
Weight	270 g/m ² (± 5%)	ISO 3801: 1977
Composition	80/20% rPet/TENCEL™ Lyocell	ISO 1833: 2020
Construction	3/1 Twill S	ISO 3572: 1976
Available finishes	Easy-Care	

Physical performance		
Tensile strength	1800 N x 1100 N (± 10%)*	ISO 13934-1: 1999
Pilling	4*	ISO 12945-2: 2000 (5000 rubs) After 5x cleaning cycles at 75 °C ISO 15797: 2018
Dimensional change	<2%*	ISO 5077: 2007 After 5x cleaning cycles at 75 °C ISO 15797: 2018
Tear strength	80 N x 50 N (± 10%)	NEN-EN-ISO 13937-1: 2000

Care labelling		
Domestic laundering		NEN-EN-ISO 6330, 6N 60 °C: 2013
Industrial laundering	75 °C - ISO 15797 White: Colour:	Visit our website for the laundrying recommendations www.tencatefabrics.com Qualification label - ISO 30023

CERTIFICATION		
	OEKO-TEX® STANDARD 100, class 2	Centexbel, no. 2207156
	High Visibility colour: HV orange	EN 20471: 2013, RIS-3279-TOM: 2019
	High Visibility colour: UV protection	UV Standard 801

* All values subject to final certification and specification

COLOURS

HV orange
65698

The colours shown are standard options available with a minimum order of 100 meters. This service program is subject to change. Please scan the QR code or visit our website for the latest overview of standard colours.



For any additional colours or specific colour combination requirements beyond this service, please contact your TenCate Protective Fabrics representative.

Ten Cate Protect B.V. is certified according:



Member of ETSA

Product certification:



This fabric comes with an EPD® (Environmental Product Declaration); an independently verified and registered document that communicates information about the life-cycle environmental impact of products.

Ethically sourced cotton available via these programs:



All mentioned data must be considered as indicative values. To the best of our knowledge all information contained herein is accurate. TenCate Protective Fabrics Europe declines any form of liability related to the use of the attached specimen that shall be regarded as a sample only and therefore not meant to be used in any form of garment making.