



Tencel

PROVEN COMFORT IN ANY SITUATION

TECASAFE[®] ECOGREEN[®] XL 9200 – 200 g/m²

GUARANTEED COMFORT

Soft, silky natural fibres provide superior moisture management, keeping you comfortable, cool and dry at all times thanks to advanced breathability.

LASTING LOOKS EVEN WITH FREQUENT WASHING

High durability maximises the lifetime of your protective workwear, with an excellent colour fastness rating of 4-5 after 50 industrial washing cycles (ISO 15797).

FIRST ECO-FRIENDLY INHERENT FR FABRIC WITH CLOSE TO 50% SUSTAINABLE MATERIALS

Lowers your footprint without compromising on the best inherent FR multi-norm performance. Featuring sustainablysourced eco-friendly TENCEL™ Lyocell.



made for life

TECASAFE® Ecogreen®



TECHNICAL DATA	TECASAFE [®] ECOGREEN [®]	TEST METHOD
Quality	XL 9200	
Width	150 cm (+2/-1 cm)	ISO 22198: 2006
Weight	200 g/m² (± 5%)	ISO 3801: 1977
Composition	Modacrylic/TENCEL [™] Lyocell/ para-aramid/Static-Control™	ISO 3572: 1976
Construction	2/1 twill	ISO 1833: 2020
Available finishes	Standard: Comfort. Optional: Hydro-Tec	
Physical performance		
Tensile strength	750 N x 500 N (± 10%)	NEN-EN-ISO 13934-1: 2013
Care labelling		
Domestic laundering	$\overleftarrow{\boldsymbol{\omega}} {\boxtimes} \overline{\boldsymbol{\omega}} {=} 0$	
Industrial laundering	75 °C Colour: White:	
PPE requirements*		

* Copyright symbols: NEN, Delft (Netherlands)

CERTIFICATION		
٥	Industrial flame & heat hazards	EN ISO 11612 A1,A2,B1,C1, E1, F1: 2015 (A1 + A2= 100 x ISO 15797 - 75 °C)
会	Electric Arc	EN IEC 61482-1-2, class 1: 2015 EN IEC 61482-1-1: 2019 HRC/Category 1 (4 ≤ ATPV < 8 cal/cm²)
(<u>h</u>)	Anti-Static for explosion risk	EN 1149-5: 2018, EN 1149-3: 2004
	Liquid chemicals**	EN 13034: 2005 + A1: 2009
[<u>m</u>]	High Visibility colour. Contrast colours: Delftblue 89249 and Twilight 89250	EN ISO 20471: 2013
	General requirements***	EN ISO 13688: 2013
	OEKO-TEX [®] STANDARD 100, class 2	Centexbel, no. 0903009

** Hydro-Tec finish only

*** Tested on specific colours



The colours shown are standard options available with a minimum order QR code or visit <u>our website</u> 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:

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.