| TECASAFE®



TECASAFE[®] XA 9002 – 250 g/m²

PERFORMANCE THAT LASTS

Inherent FR fabric that offers excellent protection, now combined with high performance fibers, like para-aramid and polyamide.

UNMATCHED DURABILITY

20 years of proven superior durability to intense working conditions and extensive industrial laundering.

COTTON COMFORT

Cotton fabrics maintain a natural comfort bringing softness to the skin and moisture absorption.



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TECHNICAL DATA	TECASAFE°	TEST METHOD
Quality	XA 9002	
Width	152 cm (+2/-1 cm)	ISO 22198: 2006
Weight	250 g/m2 (± 5%)	ISO 3801: 1977
Composition	$Modacrylic/co/para-aramid/pa/Static-Control^{\text{\scriptsize TM}}$	ISO 3572: 1976
Construction	2/1 twill	ISO 1833: 2020
Available finishes	Standard: Hydro-Tec Optional: Comfort	
Physical performance		
Tensile strength	950 N x 750 N (±10%)*	ISO 13934-1: 2013
Care labelling		
Domestic laundering		
Industrial laundering	75 °C Colour: White:	
Protection	Multi-risk	
PPE requirements**	Ø Æ Æ Ø optional: [△	

CERTIFICATION		
0	Industrial flame & heat hazards	EN ISO 11612 A1, A2, B1, C1, E1, F1: 2015 (A1 + A2= 100 x ISO 15797 - 75 °C)
Æ	Welding***	EN ISO 11611, class 1: 2015
	Electric arc	EN IEC 61482-1-2, class 1: 2015
<u>F</u>	Anti-Static for explosion risk	EN 1149-5: 2018, EN 1149-3: 2004
	Liquid chemicals*	EN 13034, type 6: 2005 + A1: 2009
[<u>m</u>]	High Visibility colour: Yellow Contrast colours: Ice 89049, Iron 89091	EN ISO 20471: 2013****
	General requirements	EN ISO 13688: 2013
	OEKO-TEX® STANDARD 100, class 2	Centexbel, no. 0903009

- Hydro-Tec finish only
- Copyright symbols: NEN, Delft (Netherlands)
 Although this fabric full-fills the requirements of EN ISO 11611, fabrics out of the Tecasafe® collection are more suitable for welding applications
 The chromatic coordinates are achieved on initial fabric and after 50 industrial launderings according ISO 15797 at 75°C (Tumble drying)

COLOURS

Dark blue 89042

89049

Yellow (EN ISO 20471) 89069

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 <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:



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.