TECASAFE®

TRUSTED FOR PROTECTION

TECASAFE®
XA 9001 – 320 g/m²

SUPERIOR INHERENT FR PROTECTION

Inherent FR fabric that offers excellent protection against multiple high-risk situations, such as heat & flame and electric arc.

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.

TenCate protectivefabrics | *made for life*

TECASAFE®

TECHNICAL DATA	TECASAFE®	TEST METHOD
Quality	XA 9001	
Width	152 cm (+2/-1 cm)	ISO 22198: 2006
Weight	320 g/m² (± 5%)	ISO 3801: 1977
Composition	Modacrylic/co/Static-Control™	ISO 3572: 1976
Construction	2/1 twill	ISO 1833: 2020
Available finishes	Standard: Hydro-Tec Optional: Comfort	

Physical performance		
Tensile strength	950 N x 850 N (±10%)*	ISO 13934-1: 2013

Care labelling		
Domestic laundering		
Industrial laundering	75 °C Colour: White:	
Protection	Multi-risk	
PPE requirements**	optional:	

CERTIFICATION		
	Industrial flame & heat hazards	EN ISO 11612 A1,A2,B1,C1,E2,F1: 2015 (A1 + A2= 100 x ISO 15797 - 75 °C)
	Electric Arc	EN IEC 61482-1-2, class 1: 2015 EN IEC 61482-1-1: 2010 - HRC/Category 2 (8 ≤ ATPV ≤ 25 cal/cm²)
	Welding	EN ISO 11611, class 1: 2015
	Anti-static for explosion risk	EN 1149-5: 2018, EN 1149-3: 2004
	Liquid chemicals*	EN 13034, type 6: 2005
	High Visibility colour: Yellow Contrast colours: Iron 89091, Ice 89049, Canyon 89073, Arezzo 89094, Dark blue 89042	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)
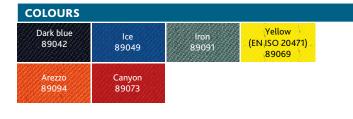***   The chromatic coordinates are achieved on initial fabric and after 50 industrial launderings according ISO 15797 at 75°C (Tumble drying)
**** Tested on specific colours

COLOURS

Dark blue 89042	Ice 89049	Iron 89091	Yellow (EN ISO 20471) 89069
Arezzo 89094	Canyon 89073		

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:

OEKO-TEX® STeP 20000912 Centexbel www.oeko-tex.com

ISO 9001 ISO 14001 BUREAU VERITAS Certification

ETSA EUROPEAN TEXTILE SERVICES ASSOCIATION

OEKO-TEX® STANDARD 100 PPE 0903009 Centexbel www.oeko-tex.com

Q3-2024