

TECASAFE® 360+

UNCOMPROMISED (WORK)WEAR, ON AND OFF THE JOB

TECASAFE® 360+
XA 8027 – 270 g/m²

PERFECT FIT

Unrestricted freedom to move: the unbeatable XLANCE® stretch fibre featured in this fabric moves with you, not the other way around. Just like your casual wear, you'll have optimum levels of comfort and flexibility.

CONFIDENT LOOK

Tecasafe® 360+ allows you a modern stylish design that blends workwear and casual wear into one fabric. Allowing you to feel confident about your appearance both on and off the job.

HIGH-LEVEL PROTECTION AND DURABILITY

Industrial launderable inherent FR protection with multi-norm performance provides flame protection in all conditions for uncompromised safety. Wash after wash.

TECASAFE®

360⁺

TECHNICAL DATA	TECASAFE® 360+	TEST METHOD
Quality	XA 8027	
Width	152 cm (+2/-1 cm)	ISO 22198: 2006
Weight	270 g/m ² (± 5%)	ISO 3801: 1978
Composition	Modacrylic/CO/PA/p-AR/EOL/Static-Control™	
Construction	2/1 twill Z + ripstop	
Available finishes	Standard: Hydro-Tec	

Physical performance		
Tensile strength	1000 N x 450 N (±10%)*	NEN-EN-ISO 13934-1: 2013
Tear strength	60 N x 45 N	NEN-EN-ISO 13937-2: 2000 Annex D
Stretch elongation	15% (±2%)	ASTM D3107: 1975
Stretch recovery	95% min	ASTM D3107: 1975

Care labelling		
Domestic laundering		
Industrial laundering	75 °C Colour: White:	

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-IEC61482-1-2, class 1: 2015 (4kA, 500 ms) EN IEC 61482-1-1: 2019 - HRC/Category 2 (8 ≤ ATPV ≤ 25 cal/cm ²)
	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: Dark blue 89042	EN ISO 20471: 2013****
	General requirements****	EN ISO 13688: 2013
	Öko-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	Black Spider 89351	Rock 89232	Ice 89049	Yellow (EN ISO 20471) 89069
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Ten Cate Protect B.V. is certified according:



Member of the E.T.S.A.

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.

