

TECAPRO®
Ecogreen



**BEST OF BOTH
WORLDS.
ONE FABRIC.**

TECAPRO® ECOGREEN
EG 9600 – 320 g/m²

ULTIMATE SOFTNESS AND BREATHABILITY

Enjoy freedom to move comfortably all day long, thanks to smooth, lightweight natural fibres with excellent moisture management.

HEAT & FLAME PROTECTION WITH ZERO COMPROMISE

Guarantee exceptional FR performance for the full spectrum of non structural fire-fighting risks.

FIRST-EVER FR TREATED FABRIC WITH 50% SUSTAINABLE MATERIALS

Maximise your sustainable impact with eco-friendly TENCEL™ Lyocell and 100% recycled REPREEVE® polyester, complete with EPD® for a measurable footprint.



TECHNICAL DATA	TECAPRO® ECOGREEN	TEST METHOD
Quality	EG 9600	
Width	152 cm (+2/-1 cm)	ISO 22198: 2006
Weight	320 g/m ² (± 5%)	ISO 3801: 1978
Composition	CO/TENCEL™ Lyocell/rPes/Static-Control™	
Construction	2/1 twill	
Available finishes	Durable flame-retardant finish with Comfort-Control and durable flame-retardant finish with Comfort-Control and Hydro-Tec	
Physical performance		
Tensile strength	1300 N X 650 N (±10%)	ISO 13934-1: 2013
Care labelling		
Domestic laundering	     	
Industrial laundering	75 °C	
Protection	Multi-risk	
PPE requirements*	    optional:  	

CERTIFICATION*		
	Industrial flame & heat hazards	EN ISO 11612 A1, A2, B1,C1,E3,F1: 2015 (A1, A2 = 50x ISO15797 - 75 °C - 2 dot.)
	Electric Arc	EN IEC 61482-1-2, class 1: 2015 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: 2005 + A1: 2009
	High visibility colour: yellow Contrast colour: River 60662, Vulcano 66935, Marmelade 66777, Papaya 61070, Grey 65436, Navy 63805, Charcoal 65576	EN 20471: 2013
	General requirements***	EN ISO 13688: 2013

COLOURS

HV Yellow (EN 20471) 64516	Marmelade 66777	Papaya 61070	River 60662	Navy 63805	Vulcano 66935	Charcoal 65576
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Ten Cate Protect B.V. is certified according:



Member of the E.T.S.A.



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.

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.