### TECAPRO®



TECAPRO® KS 52 – 335 g/m²

## NATURAL COTTON COMFORT

Feels soft and supple thanks to the 4/1 satin construction, 100% cotton and Comfort-Control finish.

# PREFERRED FOR METAL AND SPARK PROTECTION

Its 4/1 satin weave provides excellent shielding against molten metal splashes and sparks.

#### **EXCEPTIONAL VALUE**

Developed to withstand repeated usage as well as domestic and industrial laundering.





TECHNICAL DATA	TECAPRO®	TEST METHOD
Quality	KS 52	
Width	153 cm (+2/-1 cm)	ISO 3801: 1978
Weight	335 g/m² (± 5%)	ISO 3932: 1980
Composition	cotton 100%	
Construction	4/1 satin	
Available finishes	Durable flame-retardant finish	
Physical performance		
Tensile strength	1200 N x 850 N (±10%)	ISO 13934-1: 1999
Care labelling		
Domestic laundering	© ≥ P	
Industrial laundering	75 °C	
Protection	Molten metal splash	
PPE requirements*	<b>◎</b> ☆基	

CERTIFICATION*			
<b>©</b>	Industrial flame & heat hazards	EN ISO 11612 A1,A2,B1,C1,E2,F1: 2015 (A1 + A2= 50 x ISO 15797 - 75 °C)	
$\triangle$	Electric Arc	EN IEC 61482-1-2, class 1: 2015	
Æ	Welding	EN ISO 11611, class 1: 2015	
[ <b>m</b> ]	Contrast colours: Sapphire 40458, Caledo 47240, Graphite 40471	EN 20471: 2013	
	General requirements**	EN ISO 13688: 2013	

<sup>\*</sup> Copyright symbols: NEN, Delft (Netherlands)
\*\* Tested on specific colours

STANDARD COLOURS				
Sapphire	Caledo	Graphite	Cinaber	
40458	47240	40471	40472	
Coral	Durango	Torber		
40640	40803	40823		

#### **OPTIONAL COLOURS**

TenCate, the world's textile dyeing expert, can produce almost every colour with a minimum quantity of 3000 metres. Smaller quantities can be ordered, subject to a surcharge. For more information about colourcombination requirements, as well as any other information you may need, please contact TenCate.

Ten Cate Protect B.V. is certified according:



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.