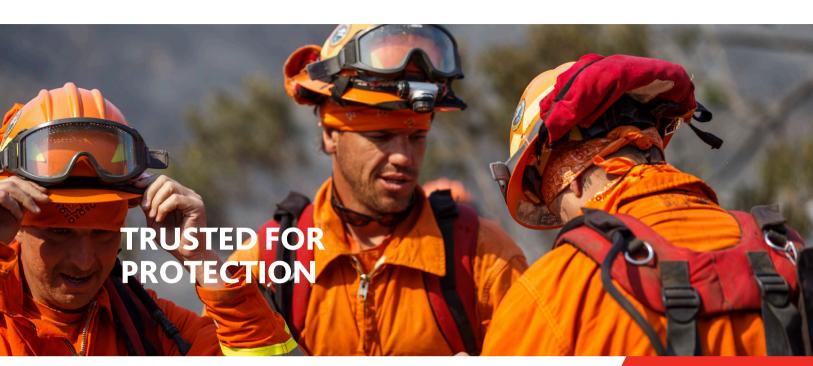
## TECASAFE®





TECASAFE® GRIDSTRONG XA9027 – 270 g/m<sup>2</sup>

## **PERFORMANCE THAT LASTS**

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

## **UMATACHED 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.





**Dimensional Stability** 

Heat Resistance

Pilling Resistance



ISO 17493: 2016 (260 °C)

ISO 6330 Procedure 6N

ISO 12945-2: 2020

TECHNICAL DATA	TECASAFE® GRIDSTRONG	TEST METHOD			
Quality	8.0 osy / 270 gsm (± 5%)	ISO 3801: 1978			
Width	152 cm (+2/-1 cm)	ISO 22198: 2006			
Construction	Twill + Ripstop	ISO 3572: 1976			
Fiber Content	Modacrylic/Cotton/Polyamide/Aramid/Static-Control™	ISO 1833: 2020			
Finish	Hydro-Tec				
Certification/Compliant	AS/NZS 4824: 2021, EN ISO 11612, EN ISO 11611, EN IEC 61482, EN 1149-5, EN 13034				
Physical Performance					
Abrasion resistance	50,000 rubs	AS 2001.2.25.2 (Mass used: 795 g / Pressure: 12 kPa)			
Tensile Strength	1080 N x 608 N (± 10%)	ISO 13934-1: 2013			
Tear strength	71 N x 52 N (± 10%)	ISO 4674-1: 2016			
Thermal Resistance	0.022 m <sup>2</sup> K/W	ISO 11092: 2014			

< 10%

< 3%

4-5

Certified According To						
•	EN ISO 11612: 2015	A1 A2				
		Laundering method:	ISO 15797	Cleaning cycles:	5	
		B1 C1 E2 F1				
		Laundering method:	ISO 15797	Cleaning cycles:	5	
€	EN ISO 11611: 2015	A1 A2				
		Laundering method:	ISO 15797	Cleaning cycles:	5	
		Class 1				
		Laundering method:	ISO 15797	Cleaning cycles:	5	
☆	EN IEC 61482-1-1: 2019	HRC/Category 2 (8 ≤ ATPV < 25 cal/cm²)				
☆	EN IEC 61482-1-2: 2015	1 (4kA)				
<u></u>	EN 1149-5: 2018	EN 1149-3 Pass				
	EN 13034: 2005 + A1: 2009	Fulfills the requirements				
	Öko-tex 100, class 2	Appendix 4 Accou		ccording to certificate:	903009	

Care Labelling					
Industrial laundering	Colours:	PRO O	White:	PRO I	ISO 15797, 75°C: 2018











Member of the E.T.S.A.