

# TITAN 1220

Uses	<b>Outer Shell - Firefighter</b>	
Quality and Finish	<b>TITAN 1220 Repel+</b>	
Colour	<b>Paris Blue RAL 5004 (Pantone 19-4013 TPX)</b>	
Composition	<b>89% Nomex® 9%Kevlar® 2% P140</b>	
Construction	<b>Plain Weave Rip Stop</b>	
Conditioned Weight (gsm)	<b>220 +/- 5%</b>	<b>BS EN12127</b>
Useable Width (cms)	<b>≥ 160</b>	<b>BS EN 1773:1997</b>
Tensile Strength Warp / Weft N	<b>≥ 1150 / 1050</b>	<b>BS EN ISO 13934-1</b>
Tensile Extension Warp / Weft %	<b>≥ 40 / 30</b>	<b>BS EN ISO 13934-1</b>
Tear Strength Warp / Weft N	<b>≥ 100 / 100</b>	<b>BS EN ISO 13937-2</b>
Washing Stability Warp / Weft %	<b>≤ 3</b>	<b>ISO 5077 after 5 cycles To ISO 6330 (2A Pro E)</b>
Abrasion Resistance 12KPa 2 Broken Threads	<b>≥ 60,000</b>	<b>ISO 12947-2</b>
Pilling	<b>≥ 4</b>	<b>BS EN ISO 12945-2 4000 Cycles</b>
Flammability: Limited Flame Spread	<b>Index 3</b>	<b>EN ISO 15025 Method A</b>
Colour Fastness to Light	<b>≥ 5</b>	<b>BS EN ISO 105 B02</b>
Water Repellency	<b>&gt; 4</b>	<b>EN 24920</b>
After Care	<b>Wash at 60C Tumble Dry Hot - Do not bleach</b>	

\*Technical Specifications above relate to TITAN 1220 Paris Blue, specific details for other colours of TITAN 1220 are available on request from [sales@hainsworthprotectives.co.uk](mailto:sales@hainsworthprotectives.co.uk).



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