

# ECO-DRY SHIELD

Uses	<b>Single Layer PPE - Wildland Firefighter or Station Wear</b>	
Quality and Finish	<b>Hainsworth® Eco Dry Shield Paris Blue</b>	
Colour	<b>Paris Blue</b>	
Composition	<b>72% Meta-Aramid / Para-Aramid / Antistatic (93/5/2) 28% Wool / Lenzing (50/50)</b>	
Construction	<b>Twill</b>	
Conditioned Weight (gsm)	<b>240 +/- 5%</b>	<b>BS EN12127</b>
Useable Width (cms)	<b>≥ 160</b>	<b>BS EN 1773:1997</b>
Tensile Strength Warp / Weft N	<b>≥ 1300 / 700</b>	<b>BS EN ISO 13934-1</b>
Tensile Extension Warp / Weft %	<b>≥ 40 / 15</b>	<b>BS EN ISO 13934-1</b>
Tear Strength Warp / Weft N	<b>≥ 80 / 120</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>≥ 30,000</b>	<b>ISO 12947-2</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>
Colour Fastness to Rubbing	<b>≥ 4</b>	<b>BS EN ISO 105 X12</b>
Colour Fastness to Water	<b>&gt; 4</b>	<b>BS EN ISO 105 E01</b>
After Care	<b>Wash at 60C Tumble Dry Hot - Do not bleach</b>	



**HAINSWORTH®**  
TECHNOLOGY

Spring Valley Mills, Stanningley, Pudsey, West Yorkshire LS28 6DW United Kingdom

[hainsworthtechnology.co.uk](http://hainsworthtechnology.co.uk)

