

# AGILE

Quality and Finish	<b>Agile with REPEL+</b>	
Colour	<b>Dark Navy, Gold, Flame Red</b>	
Composition	<b>59.3% Meta Aramid 39.4% Para Aramid 1.3% Antistatic</b>	
Construction	<b>Gabardine Weave</b>	
Conditioned Weight (gsm)	<b>180 +/- 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 / 2500</b>	<b>BS EN ISO 13934-1</b>
Tensile Extension Warp / Weft (%)	<b>≥ 43 / 4.0</b>	<b>BS EN ISO 13934-1</b>
Tear Strength Warp / Weft (N)	<b>≥ 90 / 160</b>	<b>BS EN ISO 13937-2</b>
Washing Stability Warp / Weft (%)	<b>≥ 2.4 / 0.6</b>	<b>ISO 5077 after 5 cycle to ISO 6330 (2A Pro E)</b>
Heat Resistance 180°C (%)	<b>&lt; 5%</b>	<b>EN ISO 17493</b>
Abrasion Resistance 12KPa 2 Broken Threads	<b>≥ 100,000</b>	<b>ISO 12947-2</b>
Water Repellency	<b>≥ 5</b>	<b>BS EN ISO 4920</b>
Resistance to Penetration by Liquid Chemicals	<b>≥ 100 washes</b>	<b>BS EN ISO 6530</b>
After Care	<b>Wash at 60C Tumble Dry Hot - Do not bleach</b>	



**HAINSWORTH®**  
**PROTECTIVE FABRICS**

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

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

