

## TECHNICAL SPECIFICATION SHEET

### SINGLE LAYER, FR WOVEN POLOSHIRT ARC4001

Garment conforms to:	Flame retardant, antistatic polo made from durable 220gsm rip-stop fabric giving protection against the thermal effects of an electric arc.  IEC61482-1-1:2009 (open arc) ATPV = 7.6cal/cm <sup>2</sup> IEC61482-1-2:2007 (arc in a box) Class 1 IEC61482-2:2009 ISO11612:2015 (A1, B1, C1) Protection against heat and flame. EN1149-5:2008 Discharges of static electricity.
Garment standard description:	The garment features include:  Knitted collar, plain bottom and knitted cuffs.  Options –Collar from same fabric as body. 2 or 3 pen pocket on right or left sleeve with or without Velcro fastening to flap. Radio bar. Left and /or right upper chest pockets with or without Velcro or press stud fastened flap. Cuffs with Velcro or press stud adjustable fastening.  FR Reflective tape available if required.
Sizes:	S to 2XL, Made to measure upon request.
Labels:	CE & UKCA to IEC61482-2:2009, EN15011612:2015, EN1149-5:2008.

Fabric:	Nomex® Comfort, woven fabric, 220 gsm, with rip stop grid. 93% Meta Aramid, 5% Para Aramid & 2% Antistatic.
Colour:	Navy blue – Other colours available upon request.
Conforms to:	EN ISO11612:2015 (A1, B1, C1) EN1149-3:2004, IEC61482-1-1:2009 (open arc) ATPV = 7.6cal/cm <sup>2</sup> , IEC 61482-1-2:2007 (arc in a box) Class 1 (4KA)
Sewing thread:	100% meta aramid.

For and on behalf of  
**DALE TECHNICHE LIMITED**

**D Emmott**

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Operations Manager.



Certificate number 2322/00