

TECHNICAL SPECIFICATION SHEET

SINGLE LAYER, FR STANDARD COVERALL – ARC1001

Garment conforms to:	Flame retardant, antistatic coverall 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 ² IEC61482-1-2:2007 Arc in a box Class 1. IEC61482-2:2009 ISO11612:2015 Protection against heat and flame. EN1149-5:2008 Discharges of static electricity.
Garment standard description:	The garment features a high collar, comfort pleated back, elasticated waist, and concealed 2 way main zip - placket with Velcro fastening, stretch knitted cuffs, 2 side hip pockets, concealed zip closure to leg bottom, internal knee pad pockets. Optional features – Plain back. 2 or 3 pen pocket on right or left sleeve with or without Velcro fastened flap. Radio bars. Zip placket with press stud fastening. Left and /or right upper chest pockets with or without Velcro or press stud fastened flap. Concealed trouser access pockets with Velcro fastening. Right and/or Left rear hip pockets with or without Velcro or press stud fastened flap. Ruler pocket on right thigh. Cargo pockets on left and /or right thigh with Velcro or press stud fastening. Cuffs with Velcro or press stud adjustable fastening. External knee pad pockets. Plain leg bottoms. FR Reflective tape available if required.
Sizes:	S to 2XL, leg lengths Short, Regular, Tall & Extra Tall. Made to measure upon request.
Labels:	CE to IEC61482-2:2009, EN1ISO11612:2015, 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
Conforms to:	EN ISO11612:2015 A1, B1, C1, EN1149-3:2004, IEC61482-1-1:2009 (open arc) ATPV = 7.6cal/cm ² , 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

R Pogson

Dr R. G. Pogson, Technical Manager.

NOMEX® is a registered trade mark of E.I. du Pont de Nemours and Company.

