

TECHNICAL SPECIFICATION SHEET

SINGLE LAYER COVERALL – ARC1001/30

Garment conforms to:	Flame retardant, antistatic single layer coverall made from Teflon coated durable 250gsm fabric giving protection against the thermal effects of an electric arc. IEC61482-1-1 (open arc) EBT = 8.7cal/cm ² IEC61482-1-1 (2.0) ELIM 8.1cal/cm ² . IEC61482-1-2:2007 (arc in a box) Class 1. IEC61482-2:2020 ISO11612:2015 (A1, B1, C1) protection against heat and flame. EN1149-5:2018 discharges of static electricity. EN13034:2005 Type 6 low chemical protection.
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 entry pockets, adjustable 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 bar. 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. Reflective tape as required.
Sizes:	XS to 2XL, leg lengths Short, Regular, Tall & Extra Tall, made to measure upon request.
Labels:	CE & UKCA to IEC61482-2:2020, EN ISO11612:2015, EN1149-5:2018, EN13034:2005

Fabric:	65% FR viscose, 22% Meta-Aramid, 12% PA, 1% Antistatic Teflon Coated
Colour:	Navy Blue, Orange.
Conforms to:	ISO11612:2015 (A1, B1, C1), EN1149-3:2004 IEC61482-1-1 (open arc) EBT = 8.7cal/cm ² IEC61482-1-1 (2.0) ELIM 8.1cal/cm ² . IEC 61482-1-2:2007 (arc in a box) Class 1 (4KA) EN13034:2005 Type 6 low chemical protection.
Sewing thread:	100% meta-aramid

For and on behalf of
DALE TECHNICHE LIMITED

D Emmott
 Operations Manager



Certificate number 2322/00