

## TECHNICAL SPECIFICATION SHEET

### SINGLE LAYER FR COVERALL – ARC1001/50HV

Garment conforms to:	<p>Flame retardant, antistatic single layer coverall made from durable 290gsm fabric giving protection against the thermal effects of an electric arc.</p> <p>IEC61482-1-1:2009 (open arc) ATPV = 8.4cal/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.          EN20471:2013 High visibility warning clothing class 3.          RIS-3279-TOM:2016</p>
Garment standard description:	<p>The garment features include:</p> <p>High collar, comfort pleated back, left and right chest pockets with popper fastening to flaps, radio loops to left and right chest above pockets, elasticated waist, concealed 2 way main zip - placket with popper fastening, popper fastening to cuffs, 2 side entry pockets, adjustable concealed zip closure to leg bottom, and internal knee pad pockets.</p> <p>FR reflective tape meeting EN20471:2013 class 3</p>
Sizes:	XS to 2XL, leg lengths Short, Regular, Tall & Extra Tall, made to measure upon request.
Labels:	CE & UKCA to IEC61482-2:2009, EN ISO11612:2015, EN1149-5:2008, EN20471:2013, RIS-3279-TOM:2016

Fabric:	43% FR Viscose, 21% Meta-Aramid, 4% Para-Aramid, 31% Polyester, 1% Antistatic 290gsm woven fabric.
Colour:	Hi -Vis Orange.
Conforms to:	<p>EN ISO11612:2015 (A1, B1, C1,)          EN 1149-3:2004          IEC61482-1-1:2009 (open arc) ATPV = 8.4cal/cm<sup>2</sup>          IEC 61482-1-2:2007 (arc in a box) Class 1 (4KA)          EN20471:2013, RIS-3279-TOM:2016</p>
Sewing thread:	100% meta aramid.

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

**D Emmott**

Operations Manager.



Certificate number 2322/00