

## **TECHNICAL SPECIFICATION SHEET**

### **SINGLE LAYER HI VIS COVERALL – ARC1001/30/HV**

Garment conforms to:	<p>Flame retardant, anti-static single layer hi vis coverall made from Teflon coated durable 250gsm fabric giving protection against the thermal effects of an electric arc.</p> <p>IEC61482-1-1 (open arc) EBT = 8.7cal/cm<sup>2</sup>  IEC61482-1-1 (2.0) ELIM 8.1cal/cm<sup>2</sup>.  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.  (EN20471:2013) High visibility warning clothing class 3</p>
Garment standard description:	<p>Flame Retardant Antistatic single layer coverall made from durable 250 gsm fabric.</p> <p>The garment features a high collar, action pleated back, elasticated waist, covered main zip, external pockets, stretch cuffs and zip fastenings to leg bottoms, radio loops and non-metallic zips throughout.</p> <p>Available with reflective tape meeting EN20471:2013 class 3.</p> <p>Machine washable.</p>
Sizes:	S 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 EN20471:2013
Fabric:	65% FR viscose, 22% Meta-Aramid, 12% PA, 1% Antistatic Teflon Coated
Colour:	Hi Vis Yellow & Navy Blue
Fabric conforms to:	<p>ISO11612:2015 (A1, B1, C1), EN1149-3:2004  IEC61482-1-1 (open arc) EBT = 8.7cal/cm<sup>2</sup>  IEC61482-1-1 (2.0) ELIM 8.1cal/cm<sup>2</sup>.  IEC 61482-1-2:2007 (arc in a box) Class 1 (4KA)  EN13034:2005 Type 6 low chemical protection.  EN20471:2013</p>
Sewing thread:	100% Meta Aramid.

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

**D Emmott**

Operations Manager.



Certificate number 2322/00