

TECHNICAL SPECIFICATION SHEET

SINGLE LAYER FR CARGO TROUSERS – ARC3001/50HV

Garment conforms to:	<p>Flame retardant, antistatic single layer cargo trousers. 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/cm² 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 1. RIS-3279-TOM:2016</p>
Garment standard description:	<p>The garment features include:</p> <p>Stretch waist band with 7 belt loops and button fastening, non-metallic zip, 2 x slant side pockets, external knee pad pockets with Velcro fastening, cargo pocket to left leg with flap fastened with Velcro, and back hip pockets one with flap one without.</p> <p>FR reflective tape meeting EN20471:2013 class 3.</p> <p>This garment is designed to be worn with Jacket ARC2001/50HV to make it a class 2.</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
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/cm² 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