

TECHNICAL SPECIFICATION SHEET

SINGLE LAYER FR HI-VIS JACKET ARC2001/31HV

Garment conforms to::	Flame retardant, antistatic jacket giving protection against the thermal effects of an electric arc, made from durable 250 & 220 gsm fabrics. EN 61482-2:2020: ATPV = 7.7cal/cm² ELIM 6.8cal/cm² EN ISO11612:2015 (A1, B1, C1,) protection against heat and flame. EN1149-5:2018 Discharges of static electricity. EN ISO20471:2013 High visibility warning clothing class 2
Garment standard description:	The garment features include. High collar, action pleated back, covered non-metallic main zip with Velcro fastening to placket, Left and right external chest pockets, with Velcro fastening, cuffs with Velcro fastening, radio bars on left and right chest, 3 Pen pocket on left sleeve. The torso and upper sleeves are made from Hi Vis fabric. Available with FR reflective tape meeting EN20471:2013.
Sizes:	Sizes S to 2XL, Other sizes available upon request. Made to measure also available.
Labels:	CE to EN61482-2:2020, EN1149-5:2018, EN ISO20471:2013

Hi-Vis Main Fabric:	65% FR viscose, 22% Meta-Aramid, 12% PA, 1% Antistatic
	EN ISO11612:2015 (A1, B1, C1), EN1149-3:2004, IEC61482-1-1:2019 (open arc) EBT = 8.7cal/cm². IEC61482-1-1 (2.0) ELIM 8.1cal/cm². EN 61482-1-2:2014 (arc in a box) Class 1 (4KA) EN ISO20471:2013+A1:2016
Fabric Contrast:	Nomex® Comfort, woven fabric, 220 gsm, with rip stop grid. 93% Meta Aramid, 5% Para Aramid & 2% Antistatic.
Contrast Colours:	Forest Green & Navy.
Fabric conforms to:	EN ISO11612:2015 (A1, B1, C1), EN1149-3:2004, EN IEC61482-1-1:2019 (open arc) ATPV = 7.7cal/cm ² , EN IEC61482-1-1 (2.0) ELIM 6.8cal/cm ²
Sewing thread:	100% meta aramid.

For and on behalf of
DALE TECHNICHE LIMITED

D Emmott

Operations Director.



Certification 2322
ISO9001