

## ArcBan® 40 Cal/cm<sup>2</sup> Kit

J&K Ross Item Code : **ARC/KIT40/EAP**



### Standards – Long Coat and Bib Trouser

- IEC 61482-2:2009 Garment Standard
- IEC 61482-1-1:2009 Open Arc: ATPV = 45 Cal/cm<sup>2</sup>
- IEC 61482-1-1 (2.0) Elim : 42 Cal/cm<sup>2</sup>
- EN ISO 11612:2015 A1, B1 C1 Protection against Heat and flame
- EN 1149-5:2008 Discharges of static electricity

### Standards – Hood & Visor

- Tested according to ASTM F2178, ATPV: 47.0 cal/cm<sup>2</sup>
- Fabric tested according to ASTM F1506, CSA Z462, OSHA 1910.269
- ANSI / ISEA Z89.1-2009 Type 1 Class E and bracket
- EN166: 2001, EN170: 2002, GS-ET-29: 2019
- Lens marking: 2C-2 BSD 1 8-2-2 – 166 8 CE 1883

### Standards - Arc Gauntlet Glove

- EN388 : 2016 3X43E Protective gloves against mechanical risks
- EN407 : 2004 41324X Protective gloves against thermal risks (Heat and/or fire)
- ASTM F2675 , ATPV 41cal/cm<sup>2</sup> (palm) – Arc Ratings of Hand Protective Products

### Description

Full Arc kit comprising of :

Flame retardant, antistatic two-layer Bib Trousers and Long Coat made from durable 220gms outer fabric & 220gms Knitted rib fabric giving protection against thermal effects of an electric arc. ATPV 45cal/Cm<sup>2</sup>  
Arc Flash gauntlet offering ATPV 41cal/cm<sup>2</sup> hand protection

Arc protection full hood and visor ATPV 47cal/cm<sup>2</sup>

All contained in a robust wheeled holdall to keep your kit clean.

Colour: Black Long Coat & Bib Trouser and Gloves, with Navy hood.

Sizes : S – XXL

Please see individual style cards for full Style features and fabric specification.

