ARC PROTECTION KIT*power* - 40 cal/cm^2



Standards / Certificates

- ASTM F2178-12
- ASTM F2675-13
- DIN EN 166: 2001
- DIN EN 170: 2002
- IEC 61482-1-1: 2007 (ASTM F1959)
- IEC 61482-1-2: 2007
- IEC 61482-2: 2009
- EN ISO 11612: 2008, A1/B1/C1/F1
- EN ISO 11611: 2007, Class 1-A1
- EN 1149-5: 2008 and EN 1149-3: 2004

EU PPE Regulation 2016/425

- EU Directive 89/686/EWG

Components

• Bib Overall	465502X
• Long Jacket	465501X
• Hoodpower	7406980
• Protective Glove HRC2	46504XX
• Storage Bag	4701001
• Kit*power*	41004XX

** Jacket / Bib sizes available: S - 3XL
Glove sizes available: 8 - 12
All components can be ordered separately

Multi-function clothing for the highest level of Arc protection in two layers. The combination of the most modern materials guarantees a low weight and high wearing comfort together with high levels of ARC protection. The jacket and bib overall are designed to be worn as over clothes.

Striking features:

- High wearing comfort through ultra-low weight, 410 gm2, 12oz
- Yarn dyeing, no leaching of the textile fabric
- Good moisture regulation and breathability, RET-value according EN 31092 / ISO 11092: 7.1m2 PA/W
- Mixed fabric Aramid (Nomex), Modacryl, Cotton and Anti-Static components
- Colour: Dark Blue
- The Hood*power* has a clean, non-coloured visor and is very light (only 650g / 23oz)

Arc flash protection:

- IEC 61482-1-2
- IEC 61482-2
- IEC 61482-1-1
- ASTM F1959
- ASTM F2178
- ASTM F2675

Class 2, W_{LBP} = 320 kJ

ATPV = 40 cal/cm*

*Also available as 47 cal/cm kit

We are able to assist with Arc Flash assessments if required. Please contact Tranemo for further information.'

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