

## **ARC COMPLIANT TRS SY/N 46**



SPECIFICATION

Product Code:

CARC5SYN46

Selling UOM:

Each

Pack Size:

1



Anti Static



Arc Flash Protection



Cat 3 - High Risk Fire Retardant



Hi Visibility





Protection for Welding and Allied Processes

- Fire Retardant, Hi Vis, Anti-static, ARC Flash cargo style trousers.
- 300gsm 60/40 Modacrylic/cotton blend.
- Triple stitch construction.
- 7 belt loop part elastic waisband, double button closure.
- 2 hip pockets.
- Rear patch pocket with hook and loop closure flap.
- Large bellows pocket to each leg with hook and loop closure flap.
- Right leg mobile phone pocket with hook and loop closure flap.
- All pocket flaps with Retro-reflective tape feature.
- Internal knee pad pouches.
- Large qualifying icons on left leg pocket.
- EN ISO 13688:2013 General requirements for protective clothing
- EN ISO 20471:2013 Class 2 Test method for high visibility
- EN 1149-3:2004 Anti Static Test methods for measurements of charge decay
- EN 1149-5:2008 Anti Static Material performance and design requirements
- EN ISO 11611:2015 (Class 1 A1 A2) Protective clothing for use in welding
- EN ISO 11612:2015 (A1 A2 B1 C1) Protection against heat and flame

## ARC FLASH

IEC 61482-2:2009 - Performance requirements and design requirements

EN 61482-1-2:2007 (Class 1 = 4kA) - Box Arc testing EN 61482-1-1:2009 (ATPV = 10.8 Cal/cm2) - Open Arc testing

- Each garment style is independently tested to both box and open ARC standards.
- Click ARC production is covered by article 11B certification.







Packaging Waste	Туре	Units	Weight(g)	Length(mm)	Width(mm)	Height(mm)
Cardboard	Outer	1	940.00	596.00	396.00	312.00
Plastic	Inner	20	32.43			
Tissue Paper	Inner	20	0.86			
Paper	Inner	20	8.09			

1.40

20

21.34ka

Inner

Inner

Cardboard

Cardboard

Carton Weight: