

## **ARC COMPLIANT TROUSER NAVY 34S**



SPECIFICATION

Product Code:

CARC4N34S

Selling UOM:

Each

Pack Size:

1



Anti Static



**Arc Flash Protection** 



Cat 3 - High Risk



Fire Retardant



Protection for Welding and Allied Processes

- Fire retardant, Anti-static, ARC Flash cargo style trousers.
- 300gsm 60/40 Modacrylic/cotton blend.
- Inherently flame retardant.
- Flame retardant qualities will not diminish during life of garment.
- Triple stitch construction.
- 7 belt loop part elastic waistband, 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.

Leg length: Small (S) - 29" Regular - 31" Tall (T) - 33"

EN ISO 13688:2013 - General requirements for protective clothing 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

Cardboard

Cardboard

Carton Weight:

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.
- Does NOT conform to EN ISO 20471





| Packaging Waste | Type  | Units | Weight(g) | Length(mm) | Width(mm) | Height(mm) |
|-----------------|-------|-------|-----------|------------|-----------|------------|
| Cardboard       | Outer | 1     | 900.00    | 564.00     | 398.00    | 326.00     |
| Plastic         | Inner | 20    | 15.34     |            |           |            |
| Tissue Paper    | Inner | 20    | 1.27      |            |           |            |
| Paper           | Inner | 20    | 33 03     |            |           |            |

1.88

60.00

20

17.30ka

Inner

Inner