



**BEESWIFT**  
FOCUSED ON SAFETY

Product Code:

CARC4N50S

Selling UOM:

Each

Pack Size:

1



Anti Static



Arc Flash Protection



Cat 3 - High Risk



Fire Retardant



Protection for Welding and Allied Processes

# SPECIFICATION SHEET

## ARC COMPLIANT TROUSER NAVY 50S



- 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

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/cm<sup>2</sup>) - Open Arc testing

- Each garment style is independantly 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     | 1,220.00  | 606.00     | 416.00    | 280.00     |
| Plastic               | Inner | 20    | 32.85     |            |           |            |
| Tissue Paper          | Inner | 20    | 0.76      |            |           |            |
| Paper                 | Inner | 20    | 7.51      |            |           |            |
| Cardboard             | Inner | 20    | 27.01     |            |           |            |
| Cardboard             | Inner | 20    | 27.01     |            |           |            |
| <b>Carton Weight:</b> |       |       | 20.02kg   |            |           |            |