



## ARC FLASH TROUSERS



Product Code:

CARC4N

Available in Sizes:

28" - 50" (Short & Tall Leg Available)

Available in Colours:



Navy Blue  
CARC4N



Anti Static



Arc Flash Protection



Fire Retardant



Protection for Welding and Allied Processes



Cat 3 - High Risk

- 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 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

