

## Product Code CARC52OR38

Ł	Anti Static
$\widehat{\mathbb{A}}$	Arc Flash Protection
CAT.III	Cat 3 - High Risk
۲	Fire Retardant
	Hi Visibility

Protection for Welding and Allied Processes

## **ARC COMPLIANT GORT TROUSERS OR 38**



DATASHEET

- Fire Retardant, Hi Vis, Anti-static, ARC Flash, orange cargo style trousers.
- GO/RT 3279 issue 8 2013 for use on or around railway lines.

• 310gsm 40% Modacrylic, 24% FR Viscose, 20% Polyester, 10% Cotton, 4% Aramid, 2% Anti-static Fibre.

• 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.
- Adjustable leg bellows.
- Tall leg sizes available.

• EN ISO 13688:2013 - General requirements for protective clothing

- EN ISO 20471:2013 Class 2 Test method for high visibility GORT 3279 Issue 8
- 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 = 16 Cal/cm2) - 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.

