



**BEESWIFT**<sup>®</sup>  
FOCUSED ON SAFETY

Product Code

CARC5SYN30T



Anti Static



Arc Flash Protection



Cat 3 - High Risk



Fire Retardant



Hi Visibility



Protection for Welding and Allied Processes

# DATASHEET

## ARC COMPLIANT TRS SY/N 30T



- 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 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.
- Navy contrast fabric below lower hi-vis retro reflective band

- 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 61482-1-1:2009 (ATPV = 10.8 Cal/cm<sup>2</sup>) - Open Arc testing

