# **SPECIFICATION SHEET**

**Protective Clothing** 



# Flame Retardant and Arc Flash Winter Pants with 4" Reflective Tape

# VPKF70

The new F70 series offers garments that combine comfort with the highest levels of safety. The fabric, designed specifically for Kosto, provides protection against electric arcs with a category 4 rating, against flash fires caused by hydrocarbons, and against weather and cold down to -20°C, with 4" FR K-Brite fire-retardant reflective stripes.

#### Certifications

- Certified for arc flash and flame resistant clothing NFPA 70E / ASTM F1506 (ASTM F1959)
- Cat. 4, ATPV 40 cal/cm2 for arc flashes and flame resistant clothing
- CAN / CGSB 155 20-2017 hydrocarbon flash fire protection and passes ASTM F1930 manikin test
- Comply with CSA Z96-22 for tape position Class 2, Level 2 and becomes class 3, level 2 when worn with VMKF70
- ANSI/ISEA 107-2020 Class E

### **Fabric**

- Made of canvas 99% flame retardant cotton -280 gsm and 1% antistatic laminated with a waterproof and breathable membrane (5000mm / 3000mvp)
- 100% flame retardant 170 g/m² cotton lining with 85% modacrylic and 15% polyester 200 g/m² insulation
- 4" flame retardant "FR K-Brite" reflective tapes

#### Size:

Regular: XS to 5XL



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## Related Items

#### VCKF70 ArcFlash Lined Coverall



VCKF05/06 ArcFlash Coverall Unlined ATPV 14 cal/cm² (Cat. 2)



VMK700- VMK701 Winter coat X-treme 100% cotton Non FR/Arc flash



## Care Guide

#### **Care Instructions**

- Protective garments should be cleaned regularly, as per recommended instructions.
- Wash all garments after fixing all closure systems.
- Strictly wash garments inside out.
- Always wash your Flame Retardant PPE separately to avoid some migration of flammable loose fibers or components.
- Please make sure that garments are properly rinsed after wash.
- Do not dry in direct sunlight as this may cause color to fade.
- After cleaning the garment, please inspect before re-use



#### Wash care instructions

- Wash in hot water; do not use detergents containing soap or chlorine.
- Do not bleach, do not use acids when rinsing.
- Iron at low setting (below 110°C).
- · Use dry cleaning agent other than
- Trichloroethylene.
- Tumble dry allowed.

## Size Chart

#### VPKF70



UPD: 11-24

| Winter pants    |   |    |     |     |     |     |     |     |     |     |     |
|-----------------|---|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                 |   |    | TP  | Р   | М   | G   | TG  | 2TG | 3TG | 4TG | 5TG |
| Hanches<br>Hips | 1 | in | 43  | 44  | 46  | 47  | 49  | 50  | 52  | 55  | 58  |
|                 | 1 | ст | 108 | 112 | 116 | 120 | 124 | 128 | 132 | 140 | 148 |
| Jambe<br>Inseam | 2 | in | 27  | 28  | 29  | 30  | 30  | 31  | 32  | 33  | 33  |
|                 | 2 | ст | 69  | 71  | 73  | 75  | 77  | 79  | 81  | 83  | 85  |

<sup>\*</sup> Measurements are based on fisnished garment. \* For optimal fit it is recomended to try before purchase