

### **PRODUCT SPECIFICATION & TECHNICAL DATASHEET**

# FR14 - Modaflame Knit FR Leggings

Collection: Modaflame<sup>™</sup> Knit Range: Flame Resistant Multi-Norm Shell Fabric: Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre, 200g Outer Carton: 48

## **Product information**

Designed for cooler conditions to keep the wearer warm, comfortable and safe. Elasticated waistband allows freedom of movement and the ribbed hem cuffs help trap in heat.

### Modaflame<sup>™</sup> Knit

Constructed from an inherently fire resistant yarn of 60% Modacrylic, 39% Cotton and 1% Carbon Fibre. Modaflame<sup>M</sup> Knit is strong, durable, and highly innovative. The high performance fibres are blended without any chemical treatment giving Modaflame<sup>TM</sup> Knit it's unparalleled soft, natural touch and appearance.

### Flame Resistant Multi-Norm

This industry leading flame resistant range provides multi-standard protection for hazardous environments. These state of the art products are the result of years of experience combined with advanced technology and market research. Commitment to the health, safety and comfort of the wearer can be seen in the wide range of products suitable for all climates and end uses.

### Standards

EN ISO 11612 (A1, B1, C1, F1) EN 1149 -5 IEC 61482-2 IEC 61482-1-1 (ELIM 4.4 CAL/CM<sup>2</sup>, EBT 5.5 CAL/CM<sup>2</sup>) IEC 61482-2 IEC 61482-1-2 APC 1 ASTM F1959/F1959M-12 (EBT = 4.3 CAL/CM<sup>2</sup> (HAF = 66%))

# NO IMAGE AVAILABLE

### Features

- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- Flame resistant ribbed cuff for added safety
- High cotton content for superior comfort
- Outstanding colour fastness and shrinkage results
- Fully elasticated waistband for ultimate wearer comfort
- 40+ UPF rated fabric to block 98% of UV rays
- CE-CAT III
- CE certified
- UKCA marked
- Suitable to be worn in an ATEX environment

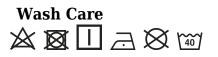


### **PRODUCT SPECIFICATION & TECHNICAL DATASHEET**

FR14 - Modaflame Knit FR Leggings Commodity Code: 6107220000

### **Test House**

SATRA Technology Europe Ltd (Notified Body No.: NB: 2777) Bracetown Business Park D15 YN2P, Ireland Cert No: 2777/14006-03/E00-00



### **Carton Dimensions/Weight**

Item Colour Len Wid Hgt Weight(Kg) Cubic(m <sup>3</sup> ) EAN13 GTIN/DUN
--