

#### PRODUCT SPECIFICATION & TECHNICAL DATASHEET

## FR81 - Modaflame Knit FR Full Zip Hooded Sweatshirt

**Collection:** Modaflame<sup>™</sup> Knit **Range:** Flame Resistant Multi-Norm

Shell Fabric: Modaflame Knit: 60% Modacrylic, 39%

Cotton, 1% Carbon Fibre, 300g

Outer Carton: 24

### **Product information**

FR81 is inherently flame resistant, the fibres used in the garment are naturally flame resistant and this will not fade with washing. This comfortable hooded sweatshirt offers protection against electric arc. The handy pouch pockets at the front of the garment provide hand warming and ample storage.

#### Modaflame™ Knit

Constructed from an inherently fire resistant yarn of 60% Modacrylic, 39% Cotton and 1% Carbon Fibre. Modaflame  $^{\text{TM}}$  Knit is strong, durable, and highly innovative. The high performance fibres are blended without any chemical treatment giving Modaflame  $^{\text{TM}}$  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 9.2 CAL/CM², ATPV 15 CAL/CM²) IEC 61482-2 IEC 61482-1-2 APC 1 ASTM F1959/F1959M-12 (ATPV 16 CAL/CM² (HAF 86%))



## **Features**

- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- 2 pockets for secure storage
- High cotton content for superior comfort
- Grown on hood is stylish and practical
- Ribbed hem for a comfortable fit
- Ribbed cuffs for added comfort
- 40+ UPF rated fabric to block 98% of UV rays
- Suitable to be worn in an ATEX environment
- CE-CAT III
- CE certified



## PRODUCT SPECIFICATION & TECHNICAL DATASHEET

# FR81 - Modaflame Knit FR Full Zip Hooded Sweatshirt Commodity Code: 6110301000

**Test House** 

SATRA Technology Europe Ltd (Notified Body No.: NB: 2777)

Bracetown Business Park

D15 YN2P, Ireland

Cert No: 2777/12776-05/E00-00

**Wash Care** 



## **Carton Dimensions/Weight**

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m³)	EAN13	GTIN/DUN14
FR81NARS	Navy	65.0	40.0	43.0	0.6640	0.1118	5036108267552	25036108757316
FR81NARM	Navy	65.0	40.0	43.0	0.7100	0.1118	5036108267545	25036108757309
FR81NARL	Navy	65.0	40.0	43.0	0.7240	0.1118	5036108267538	25036108757293
FR81NARXL	Navy	65.0	40.0	43.0	0.7990	0.1118	5036108267569	25036108757323
FR81NARXXL	Navy	65.0	40.0	43.0	0.8210	0.1118	5036108267576	25036108757330
FR81NARXXXL	Navy	65.0	40.0	43.0	0.8580	0.1118	5036108267583	25036108757347
FR81NAR4XL	Navy	65.0	40.0	43.0	0.8950	0.1118	5036108267514	25036108757279
FR81NAR5XL	Navy	65.0	40.0	43.0	0.9630	0.1118	5036108267521	25036108757286