

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

# FR81 - Modaflame Knit Zip Front Hooded FR Sweatshirt

Collection: Modaflame Knit Range: Flame Resistant 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 ARC2 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 Fiber. Modaflame<sup>TM</sup> Knit is strong, durable, and highly innovative. The high performance fibers are blended without any chemical treatment giving Modaflame<sup>TM</sup> Knit it's unparalleled soft, natural touch and appearance.

#### **Flame Resistant**

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

ELIM TESTING IN PROGRESS EN ISO 11612 (A1, B1, C1, F1) EN 1149 -5 IEC 61482-2 IEC 61482-1-2 Class 1 ASTM F1959/F1959M-12 (ATPV 16 CAL/CM<sup>2</sup> (HAF 86%))



## Features

- Certified
- + 50+ UPF rated fabric to block 98% of UV rays
- ARC2
- Ribbed hem for a comfortable fit
- 2 pockets for secure storage
- Guaranteed flame resistance for life of garment
- High cotton content for superior comfort
- Ribbed cuffs for warmth and comfort
- CE-CAT III
- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat



# FR81 - Modaflame Knit Zip Front Hooded FR 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



#### **Carton Dimensions/Weight**

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m <sup>3</sup> )	EAN13	GTIN/DUN14
FR81NARS	Navy	65.0	40.0	43.0	0.6860	0.1118	5036108267552	25036108757316
FR81NARM	Navy	65.0	40.0	43.0	0.7040	0.1118	5036108267545	25036108757309
FR81NARL	Navy	65.0	40.0	43.0	0.7920	0.1118	5036108267538	25036108757293
FR81NARXL	Navy	65.0	40.0	43.0	0.8100	0.1118	5036108267569	25036108757323
FR81NARXXL	Navy	65.0	40.0	43.0	0.7700	0.1118	5036108267576	25036108757330
FR81NARXXXL	Navy	65.0	40.0	43.0	0.8020	0.1118	5036108267583	25036108757347
FR81NAR4XL	Navy	65.0	40.0	43.0	0.8100	0.1118	5036108267514	25036108757279
FR81NAR5XL	Navy	65.0	40.0	43.0	0.8800	0.1118	5036108267521	25036108757286