

## FR72 - Modaflame Knit Hi-Vis FR Sweatshirt

**Collection:** Modaflame™

**Range:** Flame Resistant Multi-Norm

**Shell Fabric:** Modaflame Knit HV: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre

**Outer Carton:** 24

### Product information

This inherently flame resistant sweatshirt is designed to give high visibility protection from every direction. Features include snug rib knit cuffs & hem to give a stylish, comfortable fit.

#### Modaflame™

Garments can be layered to achieve an overall Arc Thermal Performance Value (ATPV) or Energy Break open threshold (Ebt) Rating. For example, thermals may achieve an Ebt of 4.3 cal/cm<sup>2</sup>, and an outer coverall may achieve an ATPV of 13.6cal/cm<sup>2</sup>. However the combination ATPV will be greater than the sum of the two single layers, as the air gap between the two layers affords the wearer additional protection.

### 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/CM<sup>2</sup>, ATPV 15 CAL/CM<sup>2</sup> )

IEC 61482-2 IEC 61482-1-2 APC 1

EN ISO 20471 Class 3

ASTM F1959/F1959M-12 (ATPV=16 Cal/CM<sup>2</sup> (HAF=86%))



### 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
- Ribbed hem for a comfortable fit
- Premium sew on flame resistant reflective tape
- 40+ UPF rated fabric to block 98% of UV rays
- CE certified
- CE-CAT III
- UKCA marked
- Suitable to be worn in an ATEX environment

## FR72 - Modaflame Knit Hi-Vis FR Sweatshirt Commodity Code: 6110301000

### Test House

SATRA Technology Europe Ltd (Notified Body No.: NB: 2777)  
Bracetown Business Park  
D15 YN2P, Ireland  
Cert No: 2777/13050-03/E00-00

### Wash Care



### Carton Dimensions/Weight

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m <sup>3</sup> )	EAN13	GTIN/DUN14
FR72YERS	Yellow	55.0	41.0	45.0	0.8170	0.1015	5036108249794	15036108738479
FR72YERM	Yellow	55.0	41.0	45.0	0.5570	0.1015	5036108249787	15036108738462
FR72YERL	Yellow	55.0	41.0	45.0	0.5550	0.1015	5036108249770	15036108738455
FR72YERXL	Yellow	55.0	41.0	45.0	0.3650	0.1015	5036108249800	15036108738486
FR72YERXXL	Yellow	55.0	41.0	45.0	0.3450	0.1015	5036108249817	15036108738493
FR72YERXXXL	Yellow	55.0	41.0	45.0	0.3160	0.1015	5036108249824	15036108738509