

PRODUCT SPECIFICATION & TECHNICAL DATASHEET

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, 300g

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/cm2, and an outer coverall may achieve an ATPV of 13.6cal/cm2. 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/CM², ATPV 15 CAL/CM²) IEC 61482-2 IEC 61482-1-2 APC 1 EN ISO 20471 Class 3 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
- · Flame resistant ribbed cuff for added safety
- High cotton content for superior comfort
- Ribbed hem for a comfortable fit
- \bullet Premium sew on flame resistant reflective tape
- \bullet 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



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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(m³)	EAN13	GTIN/DUN14
FR722OBRS	Orange/Black	58.0	38.0	35.0	0.9990	0.0771	5036108419371	15036108905222
FR722OBRM	Orange/Black	58.0	38.0	35.0	0.9990	0.0771	5036108419364	15036108905215
FR722OBRL	Orange/Black	58.0	38.0	35.0	0.9990	0.0771	5036108419357	15036108905208
FR722OBRXL	Orange/Black	58.0	38.0	35.0	0.9990	0.0771	5036108419388	15036108905239
FR722OBRXXL	Orange/Black	58.0	38.0	35.0	1.1480	0.0771	5036108419395	15036108905246
FR722OBRXXXL	Orange/Black	58.0	38.0	35.0	1.2040	0.0771	5036108419401	15036108905253