

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
- 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
FR720ORRXS	Orange	60.0	40.0	28.0	0.6110	0.0672	5036108405497	15036108890702
FR720ORRS	Orange	60.0	40.0	28.0	0.6300	0.0672	5036108405473	15036108890689
FR720ORRM	Orange	60.0	40.0	28.0	0.6490	0.0672	5036108405466	15036108890672
FR720ORRL	Orange	60.0	40.0	28.0	0.6650	0.0672	5036108405459	15036108890665
FR720ORRXL	Orange	60.0	40.0	28.0	0.6900	0.0672	5036108405480	15036108890696
FR720ORRXXL	Orange	60.0	40.0	30.0	0.7300	0.0720	5036108405503	15036108890719
FR720ORRXXXL	Orange	60.0	40.0	30.0	0.7450	0.0720	5036108405510	15036108890726