

PRODUCT SPECIFICATION & TECHNICAL DATASHEET

FR77 - Flame Resistant Anti-Static Hi-Vis Long Sleeve Polo Shirt

Collection: Modaflame[™] **Range:** Flame Resistant

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

Cotton, 1% Carbon Fibre **Outer Carton:** 48

Product information

The lightweight, modacrylic fabric together with the reflective strips provide the wearer with advanced visibility and protection in hazardous situations. Features include concealed front button opening and contrast colour on the collar and cuffs.

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

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 4.4CAL/CM²) IEC 61482-2 IEC 61482-1-2 APC 1 EN ISO 20471 Class 3 ASTM F1959/F1959M-12 (EBT = 4.3 CAL/CM² (HAF = 66%))



Features

- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- Flame resistant ribbed cuff for added safety
- Concealed button closure
- High cotton content for superior comfort
- 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



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FR77 - Flame Resistant Anti-Static Hi-Vis Long Sleeve Polo Shirt Commodity Code: 6105201000

Test House

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

Bracetown Business Park

D15 YN2P, Ireland

Cert No: 2777 13282 05 E00 00

Wash Care

Carton Dimensions/Weight

Thomas	G.1	T	TA7: -1	TT	TAT - 1 - 1 - 1 (TZ)	O-1:-(3)	TANIAO	DUNIA
Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m³)	EAN13	DUN14
FR77YERS	Yellow	55.0	36.0	53.0	0.5420	0.1049	5036108207381	15036108694157
FR77YERM	Yellow	55.0	36.0	53.0	0.5680	0.1049	5036108207374	15036108694140
FR77YERL	Yellow	55.0	36.0	53.0	0.5200	0.1049	5036108207367	15036108694133
FR77YERXL	Yellow	55.0	36.0	53.0	0.6520	0.1049	5036108207398	15036108694164
FR77YERXXL	Yellow	55.0	36.0	53.0	0.6220	0.1049	5036108207404	15036108694171
FR77YERXXXL	Yellow	55.0	36.0	53.0	0.6860	0.1049	5036108207411	15036108694188
FR77YER4XL	Yellow	55.0	36.0	53.0	0.6800	0.1049	5036108243884	15036108732286