

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

## FR10 - Modaflame Knit FR Long Sleeve Polo Shirt

Collection: Modaflame<sup>™</sup> Knit Range: Flame Resistant Multi-Norm Shell Fabric: Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre, 200g Outer Carton: 36

### **Product information**

Convenient for cooler weather and ideal for workers in industries exposed to heat. The stylish design of the garment has a 3-button placket, finished with a ribbed collar and cuffs.

#### Modaflame<sup>™</sup> Knit

Constructed from an inherently fire resistant yarn of 60% Modacrylic, 39% Cotton and 1% Carbon Fibre. Modaflame<sup>TM</sup> Knit is strong, durable, and highly innovative. The high performance fibres are blended without any chemical treatment giving Modaflame<sup>TM</sup> Knit it's unparalleled soft, natural touch and appearance.

#### 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 4.4 CAL/CM<sup>2</sup>, EBT 5.5 CAL/CM<sup>2</sup>) IEC 61482-2 IEC 61482-1-2 APC 1 ASTM F1959/F1959M-12 (EBT = 4.3 CAL/CM<sup>2</sup> (HAF = 66%))



#### Features

- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- High cotton content for superior comfort
- Button placket opening
- Ribbed cuffs for added comfort
- Ribbed collar
- Outstanding colour fastness and shrinkage results
- 40+ UPF rated fabric to block 98% of UV rays
- Suitable for use in ESD environments
- Suitable to be worn in an ATEX environment
- CE-CAT III



# FR10 - Modaflame Knit FR 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



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

Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m <sup>3</sup> )	EAN13	GTIN/DUN14
Black	55.0	36.0	42.0	0.3600	0.0832	5036108224241	25036108711585
Black	55.0	36.0	42.0	0.3800	0.0832	5036108224234	25036108711578
Black	55.0	36.0	42.0	0.4280	0.0832	5036108224227	25036108711561
Black	55.0	36.0	42.0	0.4200	0.0832	5036108224258	25036108711592
Black	55.0	36.0	50.0	0.4400	0.0990	5036108224265	25036108711608
Black	55.0	36.0	50.0	0.4600	0.0990	5036108224272	25036108711615
Black	55.0	36.0	50.0	0.4800	0.0990	5036108381364	25036108865981
	Black Black Black Black Black Black	Black55.0Black55.0Black55.0Black55.0Black55.0Black55.0Black55.0	Black 55.0 36.0   Black 55.0 36.0	Black 55.0 36.0 42.0   Black 55.0 36.0 50.0   Black 55.0 36.0 50.0   Black 55.0 36.0 50.0	Black 55.0 36.0 42.0 0.3600   Black 55.0 36.0 42.0 0.3800   Black 55.0 36.0 42.0 0.4280   Black 55.0 36.0 42.0 0.4200   Black 55.0 36.0 50.0 0.4400   Black 55.0 36.0 50.0 0.4600	Black 55.0 36.0 42.0 0.3600 0.0832   Black 55.0 36.0 42.0 0.3800 0.0832   Black 55.0 36.0 42.0 0.4280 0.0832   Black 55.0 36.0 42.0 0.4280 0.0832   Black 55.0 36.0 42.0 0.4200 0.0832   Black 55.0 36.0 50.0 0.4400 0.0990   Black 55.0 36.0 50.0 0.4600 0.0990	Black55.036.042.00.36000.08325036108224241Black55.036.042.00.38000.08325036108224234Black55.036.042.00.42800.08325036108224227Black55.036.042.00.42000.08325036108224258Black55.036.050.00.44000.09905036108224265Black55.036.050.00.44000.09905036108224272