

### MV26 - Modaflame Work Hi-Vis Class 1 Multi-Norm FR Trousers

**Collection:** Modaflame™

**Range:** Flame Resistant Multi-Norm

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

**Outer Carton:** 20



#### Product information

Conforming to multiple EN standards, these trousers offer ideal protection against exposure to industrial hazards. The elasticated back waist allows for freedom of movement and ensures the garment sits comfortably.

##### 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+A2, B2, C1, F1)

EN ISO 11611 Class 1 (A1+A2)

EN 1149 -5

IEC 61482-2 IEC 61482-1-1 (ELIM 6.4 CAL/CM<sup>2</sup>, EBT 6.8 CAL/CM<sup>2</sup>)

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

EN 13034 Type PB [6]

EN ISO 20471 Class 1

ASTM F1959/F1959M-12 (ATPV=8.4 Cal/CM<sup>2</sup> (HAF=75.8%))

#### Features

- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- Rule pocket
- Two back patch pockets
- Durable, strong and long lasting brass zip
- Triple-stitched seams for extra durability
- Two tier knee pad pockets allowing two positioning options
- Concealed phone pocket
- Sew on flame resistant industrial wash tape
- 9 pockets for ample storage
- Elasticated back waist for a secure fit

**MV26 - Modaflame Work Hi-Vis Class 1 Multi-Norm FR Trousers**  
**Commodity Code: 6203431100**

**Test House**

SATRA Technology Centre Ltd (Notified Body No.: AB: 0321)  
 SATRA Technology Park  
 NN16 8SD, United Kingdom  
 Cert No: 2777/12420-02/E00-00

**Wash Care**



**Carton Dimensions/Weight**

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m <sup>3</sup> )	EAN13	GTIN/DUN14
MV26YNRS	Yellow/Navy	43.0	28.0	43.0	0.8000	0.0518	5036108258185	25036108747447
MV26YNRM	Yellow/Navy	43.0	28.0	43.0	0.8200	0.0518	5036108258178	25036108747430
MV26YNRL	Yellow/Navy	43.0	28.0	43.0	0.8400	0.0518	5036108258161	25036108747423
MV26YNRXL	Yellow/Navy	43.0	28.0	55.0	0.9000	0.0662	5036108258192	25036108747454
MV26YNRXXL	Yellow/Navy	43.0	28.0	55.0	0.9060	0.0662	5036108258208	25036108747461
MV26YNRXXXL	Yellow/Navy	43.0	28.0	55.0	0.9840	0.0662	5036108262946	25036108752038