

## MV25 - Hi-Vis Modaflame Jacket

**Collection:** Modaflame™

**Range:** Flame Resistant

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

**Outer Carton:** 24

### Product information

The two-tone modacrylic fabric, together with the reflective strips, provide the wearer with advanced visibility and full protection in hazardous situations. The enhanced design fulfils the stringent requirements of Arc Flash protection.

#### 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

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> )

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

EN 13034 Type PB [6]

EN ISO 20471 Class 2

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
- Side pockets
- Concealed stud and zip fastening
- Durable, strong and long lasting brass zip
- Hook and loop cuffs for a secure fit
- 4 pockets for ample storage
- Radio loop for easy clipping of a radio
- Sew on flame resistant industrial wash tape
- 40+ UPF rated fabric to block 98% of UV rays
- Concealed phone pocket

MV25 - Hi-Vis Modaflake Jacket  
Commodity Code: 6203331000

**Test House**  
SATRA Technology Europe Ltd (Notified Body No.: NB: 2777)  
Bracetown Business Park  
D15 YN2P, Ireland  
Cert No: 2777/12420-02/E00-00

Wash Care



Carton Dimensions/Weight

| Item        | Colour      | Len  | Wid  | Hgt  | Weight(Kg) | Cubic(m³) | EAN13         | GTIN/DUN14     |
|-------------|-------------|------|------|------|------------|-----------|---------------|----------------|
| MV25YNRS    | Yellow/Navy | 43.0 | 28.0 | 46.0 | 0.9640     | 0.0554    | 5036108258123 | 25036108747386 |
| MV25YNRM    | Yellow/Navy | 43.0 | 28.0 | 46.0 | 0.9960     | 0.0554    | 5036108258116 | 25036108747379 |
| MV25YNRL    | Yellow/Navy | 43.0 | 28.0 | 46.0 | 0.9850     | 0.0554    | 5036108258109 | 25036108747362 |
| MV25YNRXL   | Yellow/Navy | 43.0 | 28.0 | 46.0 | 1.0200     | 0.0554    | 5036108258130 | 25036108747393 |
| MV25YNRXXL  | Yellow/Navy | 43.0 | 28.0 | 46.0 | 1.1000     | 0.0554    | 5036108258147 | 25036108747409 |
| MV25YNRXXXL | Yellow/Navy | 43.0 | 28.0 | 46.0 | 1.1700     | 0.0554    | 5036108258154 | 25036108747416 |