

PRODUCT SPECIFICATION & TECHNICAL DATASHEET

MV28 - Modaflame Work Hi-Vis FR

Coverall

Collection: Modaflame® **Range:** Flame Resistant

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

Cotton, 1% Carbon Fibre, 280g

Outer Carton: 10

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/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 AS/NZS 1906.4:2010

ELIM TESTING IN PROGRESS EN 1149 -5 EN 13034 Type 6 EN ISO 11612 (A1+A2, B2, C1, F1) EN ISO 11611 Class 1 (A1+A2) IEC 61482-2 IEC 61482-1-2 Class 1 EN ISO 20471 Class 3 ASTM F1959/F1959M-12 (ATPV=8.4 Cal/CM² (HAF=75.8%))



Features

- Action back for extra freedom of movement
- Bio motion tape pattern to improve recognition of human shape at distance
- CE-CAT III
- Two tier knee-pad pockets allowing two positioning options
- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- 8 pockets for ample storage
- \bullet Side elastic waist for ultimate wearer comfort
- · Sew on flame resistant industrial wash tape
- Available in sizes up to 5XL
- ARC2



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MV28 - Modaflame Work Hi-Vis FR Coverall **Commodity Code: 6211331000**

Test House

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

Bracetown Business Park

Cert No: 2777/12420-02/E00-00

D15 YN2P, Ireland

Wash care











Carton Dimensions/Weight

| Item | Colour | Len | Wid | Hgt | Weight(Kg) | Cubic(m³) | EAN13 | GTIN/DUN14 |
|-------------|-------------|------|------|------|------------|-----------|---------------|----------------|
| MV28YNRS | Yellow/Navy | 43.0 | 28.0 | 58.0 | 1.3800 | 0.0698 | 5036108188864 | 25036108675726 |
| MV28YNRM | Yellow/Navy | 43.0 | 28.0 | 58.0 | 1.4600 | 0.0698 | 5036108188857 | 25036108675719 |
| MV28YNRL | Yellow/Navy | 43.0 | 28.0 | 58.0 | 1.5200 | 0.0698 | 5036108188840 | 25036108675702 |
| MV28YNRXL | Yellow/Navy | 43.0 | 28.0 | 58.0 | 1.5900 | 0.0698 | 5036108188871 | 25036108675733 |
| MV28YNRXXL | Yellow/Navy | 43.0 | 28.0 | 58.0 | 1.5900 | 0.0698 | 5036108188888 | 25036108675740 |
| MV28YNRXXXL | Yellow/Navy | 43.0 | 28.0 | 58.0 | 1.6300 | 0.0698 | 5036108188895 | 25036108675757 |
| MV28YNR4XL | Yellow/Navy | 43.0 | 28.0 | 58.0 | 1.6900 | 0.0698 | 5036108212156 | 25036108697797 |
| MV28YNR5XL | Yellow/Navy | 43.0 | 28.0 | 58.0 | 1.9000 | 0.0698 | 5036108212163 | 25036108697803 |