

## FR611 - Modaflame Hi-Vis Class 2 FR

### Mesh Vest

**Collection:** Modaflame®

**Range:** Flame Resistant

**Shell Fabric:** Modaflame Vest HV: 60% Modacrylic, 39% Cotton, 1% Carbon Fiber

**Outer Carton:** 24



### Product information

This Modaflame® Knit Hi-Vis Class 2 FR safety vest offers not only the Arc flash protection properties required by ASTM F1506, but also the certified background and reflective material properties required by ANSI 107. This vest is designed for workers who may potentially be exposed to momentary electrical arc and related thermal hazards. The zippered front closure offers great protection. Three front pockets offer the wearer ample storage.

#### 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

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 (ATPV 5.1 CAL/CM<sup>2</sup> (HAF 69%))

ANSI/ISEA 107 TYPE R CLASS 2

### Features

- FR modacrylic mesh
- Inherent flame resistant qualities will not diminish with washing
- Front zip opening for easy access
- To be worn over ARC rated clothing only
- Sew on flame resistant reflective tape
- 3 pockets for ample storage
- ARC1
- Available in sizes up to 5XL

### FR611 - Modaf flame Hi-Vis Class 2 FR Mesh Vest

Test House

#### Wash care



#### Carton Dimensions/Weight

| Item         | Colour | Len  | Wid  | Hgt  | Weight(Kg) | Cubic(m <sup>3</sup> ) | EAN13         | GTIN/DUN14     |
|--------------|--------|------|------|------|------------|------------------------|---------------|----------------|
| FR611YERM    | Yellow | 60.0 | 40.0 | 40.0 | 0.9990     | 0.0960                 | 5036108437023 | 15036108924148 |
| FR611YERL    | Yellow | 60.0 | 40.0 | 40.0 | 0.9990     | 0.0960                 | 5036108437016 | 15036108924131 |
| FR611YERXL   | Yellow | 60.0 | 40.0 | 40.0 | 0.9990     | 0.0960                 | 5036108437030 | 15036108924155 |
| FR611YERXXL  | Yellow | 60.0 | 40.0 | 40.0 | 0.9990     | 0.0960                 | 5036108437047 | 15036108924162 |
| FR611YERXXXL | Yellow | 60.0 | 40.0 | 40.0 | 0.9990     | 0.0960                 | 5036108437054 | 15036108924179 |
| FR611YER4XL  | Yellow | 60.0 | 40.0 | 40.0 | 0.9990     | 0.0960                 | 5036108436996 | 15036108924117 |
| FR611YER5XL  | Yellow | 60.0 | 40.0 | 40.0 | 0.9990     | 0.0960                 | 5036108437009 | 15036108924124 |