

PRODUCT SPECIFICATION & TECHNICAL DATASHEET

FR81 - Modaflame Knit FR Full Zip Hooded Sweatshirt

Collection: Modaflame[™] Knit Range: Flame Resistant Multi-Norm Shell Fabric: Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre, 300g Outer Carton: 24

Product information

FR81 is inherently flame resistant, the fibres used in the garment are naturally flame resistant and this will not fade with washing. This comfortable hooded sweatshirt offers protection against electric arc. The handy pouch pockets at the front of the garment provide hand warming and ample storage.

Modaflame[™] Knit

Constructed from an inherently fire resistant yarn of 60% Modacrylic, 39% Cotton and 1% Carbon Fibre. ModaflameTM Knit is strong, durable, and highly innovative. The high performance fibres are blended without any chemical treatment giving ModaflameTM 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 9.2 CAL/CM², ATPV 15 CAL/CM²) IEC 61482-2 IEC 61482-1-2 APC 1 ASTM F1959/F1959M-12 (ATPV 16 CAL/CM² (HAF 86%))



Features

- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- 2 pockets for secure storage
- High cotton content for superior comfort
- Grown on hood is stylish and practical
- Ribbed hem for a comfortable fit
- Ribbed cuffs for added comfort
- 40+ UPF rated fabric to block 98% of UV rays
- Suitable to be worn in an ATEX environment
- CE-CAT III
- CE certified



FR81 - Modaflame Knit FR Full Zip Hooded Sweatshirt Commodity Code: 6110301000

Test House

SATRA Technology Europe Ltd (Notified Body No.: NB: 2777) Bracetown Business Park D15 YN2P, Ireland Cert No: 2777/12776-05/E00-00



Carton Dimensions/Weight

| Item | Colour | Len | Wid | Hgt | Weight(Kg) | Cubic(m ³) | EAN13 | GTIN/DUN14 |
|-------------|--------|------|------|------|------------|------------------------|---------------|----------------|
| FR81NARS | Navy | 65.0 | 40.0 | 43.0 | 0.6640 | 0.1118 | 5036108267552 | 25036108757316 |
| FR81NARM | Navy | 65.0 | 40.0 | 43.0 | 0.7100 | 0.1118 | 5036108267545 | 25036108757309 |
| FR81NARL | Navy | 65.0 | 40.0 | 43.0 | 0.7240 | 0.1118 | 5036108267538 | 25036108757293 |
| FR81NARXL | Navy | 65.0 | 40.0 | 43.0 | 0.7990 | 0.1118 | 5036108267569 | 25036108757323 |
| FR81NARXXL | Navy | 65.0 | 40.0 | 43.0 | 0.8210 | 0.1118 | 5036108267576 | 25036108757330 |
| FR81NARXXXL | Navy | 65.0 | 40.0 | 43.0 | 0.8580 | 0.1118 | 5036108267583 | 25036108757347 |
| FR81NAR4XL | Navy | 65.0 | 40.0 | 43.0 | 0.8950 | 0.1118 | 5036108267514 | 25036108757279 |
| FR81NAR5XL | Navy | 65.0 | 40.0 | 43.0 | 0.9630 | 0.1118 | 5036108267521 | 25036108757286 |