PRODUCT SPECIFICATION & TECHNICAL DATASHEET

FR14 - Flame Resistant Anti-Static Leggings

Collection: Modaflame™
Range: Flame Resistant
Shell Fabric: Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre
Outer Carton: 48



Product information

Designed for cooler conditions to keep the wearer warm, comfortable and safe. Elasticated waistband allows freedom of movement and the ribbed hem cuffs help trap in heat.

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

EN ISO 11612 (A1, B1, C1, F1)
EN 1149 -5
IEC 61482-2 IEC 61482-1-1 (Elim 4.4 CAL/CM^2)
IEC 61482-2 IEC 61482-1-2 APC 1
ASTM F1959/F1959M-12 (EBT = 4.3 CAL/CM^2 (HAF = 66%))

Features

- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- Fully elasticated waistband for ultimate wearer comfort
- Ribbed hem for a comfortable fit
- High cotton content for superior comfort
- Available in sizes up to 4XL
- 40+ UPF rated fabric to block 98% of UV rays
- Outstanding colour fastness and shrinkage results
- CE-CAT III
- CE certified
- UKCA marked

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FR14 - Flame Resistant Anti-Static Leggings
Commodity Code: 6107220000

Test House
SATRA Technology Europe Ltd (Notified Body No.: NB: 2777)
Bracetown Business Park
D15 YN2P, Ireland
Cert No: 2777__14006_01__E00_00

Wash Care



Carton Dimensions/Weight

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m^3)	EAN13	DUN14
FR14NARS	Navy	55.0	36.0	37.0	0.2780	0.0733	5036108183050	15036108625519
FR14NARM	Navy	55.0	36.0	37.0	0.3150	0.0733	5036108183043	15036108625502
FR14NARL	Navy	55.0	36.0	37.0	0.3200	0.0733	5036108183036	15036108625496
FR14NARXL	Navy	55.0	36.0	37.0	0.3440	0.0733	5036108183067	15036108625526
FR14NARXXL	Navy	55.0	36.0	37.0	0.3200	0.0733	5036108183074	15036108625533
FR14NARXXXL	Navy	55.0	36.0	37.0	0.4200	0.0733	5036108183081	15036108732170
FR14NAR4XL	Navy	55.0	36.0	37.0	0.4560	0.0733	5036108243785	15036108732187