PORTWEST®

PRODUCT SPECIFICATION & TECHNICAL DATA

FB31 - 3000 Over-Trouser

Collection: Structural Fire Suits
Range: Flame Resistant
Shell Fabric: Nomex®/ Lenzing® FR Viscose 260g
Lining Fabric: Moisture Barrier: FR Knitted fabric with PU membrane, 85gThermal Layer: FR non-wovenInner Thermal Layer: FR Aramid Viscose, 260g

Product information

Designed to protect the lower body, the Solar FB31 Over-trouser is constructed using a Nomex® / Lenzing® FR Viscose fabric. The design offers high freedom of movement. Features include a low-cut crotch seam, non detachable shoulder braces, side elastic and bellow front fly.

Standards

EN 469 (Level 2)

solar

Structural Fire Suits

The Solar Fire Suit can endure high levels of heat for brief periods of time without combusting and burning and therefore minimises body burn percentage when exposed to heat and flames. The Solar Structural Fire Suit has three components: an outer shell, a moisture barrier, and a thermal barrier, all serving a different function. The outer layer protects against flame injury and burns caused by conductive heat. The moisture barrier protects against water penetration and allows internal moisture vapour to escape. It is imperative that the layers are kept dry to avoid the transfer of heat in a convective manner from the outer layer through the layers to the skin. The inner thermal barrier and lining offers protection against heat from proximity to flame. In between each of these layers are pockets of air and together with the fabric layers, they help to further insulate the wearer from the extreme environments of fires.

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.

Features

- CE-CAT III
- Anti-wicking strip at hem
- Sew on flame resistant industrial wash tape
- CE certified

Colours

	Short	Reg	Tall	XTall
Navy		S - 4XL		

PORTWEST®

PRODUCT SPECIFICATION & TECHNICAL DATA

FB31 - 3000 Over-Trouser
Commodity Code: 6203431100

Test House
IW Textile Research Institute (Notified Body No.: 1435)
PL 92-103 Lodz
, Poland
Cert No: 38/2013/PPE/1435

Wash care

Warnings

Fasten all closures before washing. Machine wash using liquid detergent. Hang dry out of direct sunlight. Do not iron the reflective tape. Tumble drying is necessary to activate the fluorocarbon finish

CARTON DIMENSIONS/WEIGHT

Item	Colour	Len	Wid	Hgt	Weight (Kg)	Cubic (m^3)	EAN13	DUN14
FB31NARS	Navy	55.0	36.0	30.0	1.2400	0.0594	5036108207916	15036108694898
FB31NARM	Navy	55.0	36.0	30.0	1.3200	0.0594	5036108207909	15036108694881
FB31NARL	Navy	55.0	36.0	30.0	1.3600	0.0594	5036108207893	15036108694874
FB31NARXL	Navy	55.0	36.0	30.0	1.5000	0.0594	5036108207923	15036108694904
FB31NARXXL	Navy	55.0	36.0	30.0	1.5000	0.0594	5036108207930	15036108694911
FB31NARXXXL	Navy	55.0	36.0	30.0	1.5800	0.0594	5036108241033	15036108729170
FB31NAR4XL	Navy	55.0	36.0	30.0	1.4000	0.0594	5036108264131	15036108753519