

#### PRODUCT SPECIFICATION & TECHNICAL DATASHEET

# MX28 - Modaflame Work FR Coverall

**Collection:** Modaflame<sup>™</sup>

Range: Flame Resistant Multi-Norm Shell Fabric: Modaflame Work: 60% Modacrylic, 39% Cotton, 1% Carbon

Fibre 280g

# **Product information**

The fibres used in this fabric include 60% Modacrylic, an inherently flame retardant fibre that does not combust, the fibres are difficult to ignite and will self-extinguish, providing natural flame retardancy without the need for an FR chemical treatment in the textile process. These fibres are blended with 39% cotton and 1% carbon fibre for added strength and protection against electrostatic discharge hazards.

#### **Standards**

EN ISO 11612 (A1+A2, B2, C1, F1)
EN ISO 11611 Class 1 (A1+A2)
EN 1149 -5
IEC 61482-2 IEC 61482-1-1 (ELIM 6.4 CAL/CM², EBT 6.8 CAL/CM²)
IEC 61482-2 IEC 61482-1-2 APC 1
EN 13034 Type 6
EN 17353 Type B2
ASTM F1959/F1959M-12 (ATPV=8.4 Cal/CM² (HAF=75.8%))

### Modaflame™

Modacrylic fibres provide inherent flame resistance, excellent dimensional stability and high elastic properties which allow garments to retain their shape. High Cotton content gives the fabric comfort, warmth and a soft handle. Carbon Fibre woven into the fabric gives inherent anti-static properties.

#### 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.

#### **Features**

- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- · Back pocket
- · Rule pocket
- · Quick and easy side access
- Action back for extra freedom of movement





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# MX28 - Modaflame Work FR Coverall Commodity Code: 6211331000

**Test House** 

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

Bracetown Business Park

D15 YN2P, Ireland

Cert No: 2777/13293-04/E00-00

SATRA Technology Centre Ltd (Notified Body No.: AB: 0321)

SATRA Technology Park NN16 8SD, United Kingdom

Cert No: AB0321/17278-01/E00-00

**Wash Care** 



# **Carton Dimensions/Weight**

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m³)	EAN13	GTIN/DUN14
MX28NARS	Navy	43.0	28.0	50.0	1.1920	0.0602	5036108245673	25036108734171
MX28NARM	Navy	43.0	28.0	50.0	1.2400	0.0602	5036108245666	25036108734164
MX28NARL	Navy	43.0	28.0	50.0	1.2600	0.0602	5036108245659	25036108734157
MX28NARXL	Navy	43.0	28.0	50.0	1.3400	0.0602	5036108245680	25036108734188
MX28NARXXL	Navy	43.0	28.0	55.0	1.3360	0.0662	5036108245697	25036108734195
MX28NARXXXL	Navy	43.0	28.0	55.0	1.3900	0.0662	5036108245703	25036108734201