M&M PROTEK
since 2005

# FICHA TÉCNICA



## Fato Macaco Anti-Estático (210 gr.)
## Ref. PWFR21

**Descrição:**

- Fato macaco perfeito para as necessidades do clima extremamente quente da indústria offshore;
- Confeccionado com um inovador tecido de sarja leve e ignífugo;
- Resistência à chama garantida para a vida do vestuário;
- Protecção contra calor radiante, convectivo e de contacto;
- Protecção de Soldadura Classe 2;
- Bolsos para joelheiras com 2 níveis permitindo duas opções de posicionamento;
- Punhos ajustáveis por fita aderente;
- 10 bolsos espaçosos;
- Fecho Zip de Dupla Via para acesso fácil.

**Composição:** 99% Algodão, 1% Fibra de Carbono

**Norma:**

EN 1149 -5
EN ISO 11612 (A1+A2, B1, C1, F1)
EN ISO 11611 Class 1 (A1+A2)




Cuidados de lavagem




**Tamanhos:** XS ao 4XL

**Cores Disponíveis:**



**M&M Protek**
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IBAN - PT50 0018 0003 1394 9508 02039
C.R.C. Fafe, nº 2458
Contribuinte 507 304 721
Capital Social 90.000€

PME líder

SATRA TECHNOLOGY

Issued to:

Portwest
IDA Industrial Park
Westport
County Mayo
F28 FY88
Eire

Notified Body: 2777

SATRA customer number: P0214

# EU Type-Examination Certificate

## Certificate number: 2777/12375-03/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation:
Following the EU Type-Examination this product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category II product.

| Product reference: | Description: |
|---|---|
| | Flame resistant, anti-static garments 99% Cotton 1% Carbon Fibre 210gm² fabric. |
| FR21 | Coveralls with retro reflective tape bands over each shoulder and around each arm and leg. |
| FR22 | Variant of FR21 with 'Sanitized ® AM 23-24' finish. |
| W3321 | Variant of FR21 with combined performance tape. |
| W2026 | Variant of FR21 with "North Oil Company" logo on back and chest pocket. |
| W1625/W3025 | Jacket with retro reflective tape bands over each shoulder and around each arm. |
| W1626/W3026 | Trousers with retro reflective tape around each leg and kneepad pockets. |
| W2503 | Trousers with yellow/silver retro reflective tape around each leg |

**Classification:**

| **EN ISO 11611:2015** | | **EN ISO 11612:2015** | |
|---|---|---|---|
| Impact of Spatter | Class 2 | Limited Flame Spread | Class A1 & A2 |
| Radiant Heat | Class 1 | Convective Heat | Class B1 |
| | | Radiant Heat | Class C1 |
| **EN1149-5: 2018** | | Contact Heat | Class F1 |
| Electrostatic properties | Pass | | |

Standards/Technical specifications applied:
EN ISO 11611:2015; EN ISO 11612:2015; EN 1149-5: 2018; EN ISO 13688 :2013

Technical reports/Approval documents:
SATRA: SPC0194299/1119/1, SPC0194299/1119/2, SPC0194299/1119/3, SPC0194299/1119/4, SPC0194301/1119/4, SPC0200444/1201, SPC0217374/1334, SPC0245145/1617/1a
SGS: SH11010120/TX, SH11010121/TX, SH11010123/TX, SHSL1112263191TX, SHSL1506127185TX
BTTG: 2401256B/8/11, 30/06410. Aitex: 2014CN0064. WYMTS EC Type certificates: EC69768-03, EC69768-04

Signed on behalf of SATRA: Andrew Craggs Quincey Brown

**Date first issued: 21/03/2019**
**Date of issue: 09/09/2019**

**Expiry date: 21/03/2024**



SATRA Technology Europe Limited. Bracetown Business Park. Clonee. D15YN2P. Republic of Ireland.

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# TERMS AND CONDITIONS

The following conditions apply in addition to SATRA's standard terms and conditions of business and those given in the current certification agreement.

The certificate holder is licensed to mark the products detailed within this certificate in accordance with Annex V (Module B) of the Regulation (EU) 2016/425 of the European Parliament and of the council of 9th March 2016 on personal protective equipment once you have drawn up an EU declaration of product conformity.

Please note:

1. Where the product is classified as category III then CE Marking of production is reliant on current compliance with Regulation 2016/425 module C2 or Module D. (Except that specifically produced to fit an individual user).
2. Full details of the scope of the certification and product(s) certified are contained within the manufacturer's technical documentation.
3. Where a translation of this certificate exists, the English language version shall be considered as the authoritative text.
4. Certification is limited to production undertaken at the sites listed in the manufacturers technical documentation.
5. Ongoing manufactured product shall be consistent with the product(s) certified and listed on this certificate.
6. The Manufacturer shall inform SATRA of any changes to the certified product or technical documentation.
7. Where results obtained during type testing are within the budget of uncertainty when compared to the pass requirement, classification or performance level, then it is the responsibility of the manufacturer to ensure that the factory production control and manufacturing tolerances are such that the product placed on the market meets with the stated requirements, classifications or performance levels.
8. This certificate shall be kept together with the relevant technical documentation in a safe place by the client named on this certificate. Production of this certificate and other documentation may be required by a representative of the EC member state government.
9. This certificate relates only to the condition of the testable items at the time of the certification procedure and is subject to the expiry date shown.
10. SATRA reserves the right to withdraw this certificate if it is found that a condition of manufacture, design, materials or packaging have been changed and therefore no longer comply with the requirements of Regulation 2016/425.



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