



Notified Body 0321

Issued to: **Southcombe Brothers Ltd**
Cole Lane
STOKE-SUB-HAMDON
Somerset,
TA14 6QD
UK

SATRA Client : P9551

EC Type-Examination Certificate

Number 8479 Issue 1

Date first issued: 28/07/2016

This is to certify that the product group reference "Firemaster® Alpha" comprising the following products:

Product Reference

Firemaster® Alpha
Model SB02683A

Description

Five fingered glove composing of outer shell of woven Nomex with felted Kevlar® backing on the back of the hand with a Kevlar palm and overlay palm patch on the palm of the hand. Tubular knitted Kevlar® wristlet cuff.
Lining of knitted Kevlar® blend fabric with a single layer moisture vapour permeable PU insert

Sizes: 6-12

Classification: EN659: 2003+A1:2008

Property

- 3.1 General
- 3.2 Sizes
- 3.3 Abrasion
- 3.4 Cut resistance palm & back of the hand
- 3.5 Tear resistance
- 3.6 Puncture resistance
- 3.7 Burning behaviour
- 3.8 Convective heat palm & back of hand
- 3.9 Radiant heat
- 3.10 Contact heat dry & wet conditions
- 3.11 Heat resistance of the lining materials
- 3.12 Heat shrinkage
- 3.13 Dexterity
- 3.14 Seam breaking strength
- 3.15 Time removal of the gloves dry & wet
- 3.16 Water penetration
- 3.17 Whole glove integrity
- 3.18 Resistance to liquid chemical penetration

Performance

- Pass
- Pass
- Pass Level 4 (EN388: 2003)
- Pass Level 5 (EN388: 2003)
- Pass Level 4 (EN388: 2003)
- Pass Level 3 (EN388: 2003)
- Pass Level 4 (EN407: 2004)
- Pass Level 4 (EN407: 2004)
- Pass Level 2 (EN407: 2004)
- Pass Level 2 (EN407: 2004)
- Pass
- Pass
- Pass Level 1
- Pass
- Pass
- >14685 Pa (EN20811: 1992)
- Pass
- Pass

Technical reports:

SPC0246156/1621/1 Issue 4, SPC0246156/1621/2 Issue 5, SPC0246156/1621/EN/A, SPC0246156/1621/EN/B

has been subject to an EC Type-examination in accordance with Article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of this Directive for the complex category through:

- i Testing to the following standard: **EN659:2003+A1:2008**
- ii Examination of the relevant technical documentation.

You are therefore licensed to mark the product(s) listed above in accordance with Article 13 of Directive (89/686/EEC) and any relevant amending Directives once you have drawn up an EC declaration of product conformity. Please note that:

- 1. Full details of the certification and product are contained in the manufacturer's technical file
- 2. This certificate is issued subject to the conditions on the reverse side of this certificate
- 3. CE Marking of production is also reliant on current compliance with Directive 89/686/EEC Article 11
- 4. Where a translation of this certificate exists, the English language version shall be considered as the authoritative text

Signed:

(Rebecca Bayliss)

Date 28/07/2016

Signed:

On behalf of SATRA

CONDITIONS AND NOTES

1. CARE AND PROTECTION OF CERTIFICATES

This certificate shall be kept together with the relevant technical files 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 (in the UK, this will be Trading Standards Department of Local Authorities) and these must be produced within the specified time.

2. EXPIRY OF CERTIFICATES

This certificate relates only to the condition of the testable items at the time of the certification procedure. This certificate will cover the product until such a time that any of these conditions are changed. The certificate therefore does not have an expiry date.

3. WITHDRAWAL OF CERTIFICATES

SATRA Technology Centre 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 the PPE directive.

4. LOSS OF CERTIFICATES

If you lose this certificate you can get a duplicate from SATRA Technology Centre for a minimal charge by quoting details such as the approximate date of issue and the product reference.

PPE Doc 13/14 Issue 1

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