

Bionic Faceshield-Clear, PC Fog-Ban/Anti-scratch Visor

REF. 1011624





## **GENERAL DATA**

**Division :** Head Protection **Family :** Eye and Face Protection

Range: Faceshields Line: Bionic

Brand formerly known as: PULSAFE

Business Countries United Kingdom EMEA Middle East

**Activity Domains:** 

Building and Construction • Chemical Industries • Food Industries • Industrial Cleaning • Maintenance • Welding • Industry • Automotive and Part Manufacturer

## Product Use:

Automotive Industry, Building Industry, Chemical Industry, Cold Insulation, Food Industry, General Industry, Heavy Industry, Manufacturing, Outdoor Work, Paint Spraying, Welding Industry

## **PRODUCT ADVANTAGES**

### Feature:

- Extended top of head and chin protection.
- · Large superior-quality visors for maximum visibility.
- · Easily replaced visors available in different materials, tints and finishes to better suit individual needs.
- · Comfortable fit with goggles or respirators.
- · Locking mechanism for more complete safety.
- · Dielectric design.

### Benefit:

This Bionic faceshield offers maximum protection

### Feature:

- Incredible adjustability (2784 possible wearer positions).
- Fully adjustable ratchet headgear.
- · Fully adjustable headband.
- · Multiple visor tilt positions.
- Extra soft cushioning on all parts of the shield in contact with the head.
- Breathable extra-soft sweatband is removable for easy washing and replacement.

### Benefit :

Through its many adjustable features, the Bionic faceshield gives the most comfortable fit in the industry.



TECHNICAL DESCRIPTION	
Type: Visor	
Visor : Clear, Polycarbonate	
ADDITIONAL INFORMATION	
<b>EAN Code:</b> 7312550116241	
CERTIFICATION AND CONFORMITY	
European Directives : 89/686/EEC	
EC Category PPE*: Class 2	
<b>Standards</b> : EN166 / EN169 / EN170	
Quality Assurance: ISO 9001 / 2000	
EC Certification Number : EC1215	
EC Attestation Number : 0194	
Laboratory: INSPEC	
*PPE : Personal Protective Equipment	



# EC CONFORMITY DECLARATION

The manufacturer or its legal representative supplier settled in the European Community:

Sperian Protection Europe

Declares that the next Personal Protective Equipment described here after is in conformity with the provisions of Council Directive 89/686/CEE:

Designation: Bionic Faceshield-Clear, PC Fog-Ban/Anti-scratch Visor

Reference: 1011624

Standard(s): EN166 EN169 EN170

This PPE is the object of the above EC attestation type:

0194

**Delivered by:** 

INSPEC

Upper Wingbury Courtyard

Wingrave

HP22 4LW Aylesbury

United Kingdom

Made at Smithfield, Ri, on the 07/26/2007

By: Phil Johnson

**Division:** Head Protection

Philip John

INSPEC



# EC TYPE-EXAMINATION CERTIFICATE: 1215

Product description: -

Eye Protection - Faceshield

Product identification: -

Sperian Bionic Faceshield

Manufacturer: -

Sperian Eye & Face Protection Inc 10 Thurber Boulevard Smithfield RI 02917 USA

When assessed and examined against harmonised standards EN166:2001, EN169:2002 and EN170:2002 is found to be in conformity with Council Directive 89/686/EEC and associated amendments, relating to personal protective equipment.

Authorised EU Representative: -

Sperian Protection ZI Paris Nord II 33 Rue des Vanesses, BP 50 288 95958 Roissy CDG cedex

France

Signed .....

Date: 16th April 2004

certificate invalid

if not embossed

K J Warren, Manager, Certification Services

For and on behalf of INSPEC International Ltd.

(Notified Body No: 0194)

For terms and conditions of issue, see page 2

EC Certificate: 1215 Page 1 of 4 Revision: 080724

# Terms and Conditions

## Reference Documents: -

i) Test Report - INSPEC 04.03.35 04.04.31 04.04.32 05.11.55 fax - 04.05.04 05.12.76

- ii) Technical File INSPEC ref: TF/1215
- iii) Test and Inspection Plan Eye Protection Quality Plan EN166:2001

# Conditions attached to the issue of this certificate:

- Marking and instructions have been assessed in the English language only. It is the Manufacturers/Authorised Representatives responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.
- ii) Any changes to the product, technical file or quality manual/quality plan shall be immediately notified to INSPEC.
- iii) The Manufacturer/Authorised Representative shall comply at all times with INSPEC's Regulations governing CE Product Certification.
- iv) This Certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.

# **CERTIFICATION INDEX**

Item	Status	Issued	Amendment
Page 1 of 2	16/04/04	Withdrawn	First issued
Page 1 of 2 (Amendment ONE)	29/11/05	Withdrawn	Directive amendments included
Page 2 of 2	16/04/04	Withdrawn	First issued
Page 2 of 2 (Amendment ONE)	05/05/04	Withdrawn	Upgrade to hi temp BT/FT
Page 2 of 2 (Amendment TWO)	29/11/05	Withdrawn	Add report 05.11.55
Schedule ONE	16/04/04	Withdrawn	First issued
Schedule TWO	05/05//04	Withdrawn	Upgrade to hi temp BT/FT
Schedule THREE	29/11/05	Withdrawn	Upgrade to '9' - MM & HS
Schedule FOUR	04/01/06	Withdrawn	Add '8' - s/c electric arc
Certificate, pages 1 – 4	24/01/07	Withdrawn	Add item no. 1015113
Certificate, pages 1 – 4	29/10/07	Withdrawn	Add item no. 1017200 Lt Gray shell colour Name change
Certificate, pages 1 – 4	24/07/08	Valid	Removal of 101xxxx and Name change to Sperian Bionic



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# **CERTIFICATION SCHEDULE**

## Product:

Sperian Bionic Faceshield

SKU	Model	Optical Class	Visor Type	Scale	Options
1011623	Clear, u/c	1	pc uncoated, 1mm	2C-1.2	2C-1.2 BT 39
1011624	Clear, coated	- 1	pc a/f, h/c, 1mm	2C-1.2	2C-1.2 BT 39
1011933	Clear, acetate	1	acetate, 1mm		FT3
1017200	Clear, u/c (Lt Gray	y) 1	pc uncoated, 1mm	2C-1.2	2C-1.2 BT 39
Replacem 1011625 1015112 1011626	clear, u/c Clear, u/c Clear, u/c	1 1	pc uncoated, 1mm pc uncoated, 1.5mm acetate, 1mm	2C-1.2 2C-1.2	2C-1.2 BT 39 2C-1.2 BT 389 FT 3
1011627	Clear, coated	1	pc a/f, h/c, 1mm	2C-1.2	2C-1.2 BT 39
1011628	Welding, sh.3	1	pc, welding, 1.5mm	3	3 BT 39
1011629	Welding, sh.5	1	pc, welding, 1.5mm	5	5 BT 39
1015113	Bionic Shell/Susp	ension	No Visor		

# Key:-

1 - optical class
F - High speed particles, LOW energy, 45m.s<sup>-1</sup>
B - High speed particles, MEDIUM energy, 120 m.s<sup>-1</sup>
T - Impact tested at extremes of temperature, -5°C & +55°C
C - Unimpaired colour perception
3 - Protection against liquid splash
8 - Protection against short circuit electric arc
9 - Protection against molten metals and hot solids
pc - polycarbonate
a/f - anti-fog (not certified to EN166 clause 7.3.2)
h/c - hard coat (not certified to EN166 clause 7.3.1)



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DATE RECEIVED:

PRODUCT:

CERTIFICATION

SIGNATURES

O.A. MANAGER

DIRECTOR QUALITY SYSTEMS

DIRECTOR R & D:

DIRECTOR R & D:

