



PRODUCT NUMBER: 1012901
XC Blue, IR 4.0 Lens

Honeywell

Overview

Reference Number

1012901

Product Type

Eye and Face Protection

Range

Spectacles

Line

Single lens

Brand

Honeywell

Brand formerly known as

PULSAFE

Industry

- Administration

Product Use

General Use and protection against impact (45m/s)

Mechanical Work (grinding, turning, milling)

Suitable for:

Gas welding: Acetylene flow <70 liters/hour

Oxy-cutting: Oxygen flow < 900 liters/hour

Arc welding: Current < 6 A

Micro-plasma welding Current < 6 A

Features & Benefits

Feature

XC for X-tra Coverage, X-tra Comfort, X-tra Control X-tra Coverage : Exceptional lens 9 base-curved high coverage lens

Benefit

It provides a total wraparound coverage & assure exceptional peripheral vision along with complete protection. The 13 different lenses offer a wide choice and a solution for every application.

Feature

X-tra Control : Adjustability Adjustable temples & lenses with flexible nosepiece Extra flexible frame Easily replaceable lenses : they can be changed easily without replacing the entire frame for a longer product life and cost savings.

Benefit

It protects from the top of the eye to the bottom with no gaps. It fits a variety of faces, including men & women and feels like made-to-order It guarantees a perfect fit.

Feature

X-tra Comfort : Multi-Material Technology - MMT Ultra-soft two-shot material on any part of the frame in contact with the face or head (brow, nosebridge, and temples)

Benefit

All pressure points are relieved for exceptional all-day comfort.

Technical Description

Shade Lens Color

IR 4.0

Lens Coating

Anti-Scratch

Shade Lens Material

Polycarbonate

Frame Color

Blue

Frame Material

Plastic

Certifications

 E.C. Declaration of Conformity

EC Category PPE

2

Quality Assurance

ISO 9001 / 2000

EC Certificate Number

EC1144

EC Attestation

 EC Attestation

EC Attestation Number

EC1144

Packaging

EAN Code

7312550129012

INSPEC



EC TYPE-EXAMINATION CERTIFICATE: 1144

Product description: -

Eye Protection – Eyeshield

Product identification: -

HONEYWELL XC

Manufacturer:

Sperian Eye and Face Protection Inc.
10 Thurber Boulevard
Smithfield
RI 02917
U S A

When assessed and examined against harmonised standards EN166:2001, EN169:2002, EN170:2002 and EN172:1994 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 Europe (SAS)
ZI Paris Nord II
33 Rue des Vanesses, BP 50 288
95958 Roissy CDG cedex
France

Signed

Date: 15th October 2003

K J Warren, Manager, Certification Services

For and on behalf of INSPEC International Ltd.
56 Leslie Hough Way, Salford, Gt Manchester M6 6AJ
England (Notified Body No: 0194)

certificate invalid
if not embossed

For terms and conditions of issue, see page 2

Terms and Conditions

Reference Documents: -

- | | | | |
|------|----------------|---|---|
| i) | Test Report | - | INSPEC 03.08.22 – 27, 03.10.13, 04.02.34,
04.06.03, 04.11.55 – 60, 05.04.62, 06.11.36,
09.01.50 |
| ii) | Technical File | - | TF/1144 & TF/0930 |
| iii) | Quality Plan | - | Sperian Eye & Face Protection, Inc QP EN 166 |

Conditions attached to the issue of this certificate:

- i) 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.
- v) This certificate may be copied or reproduced by the certificate holder, complete and without omissions or additions, and in accordance with INSPEC's terms of business.
- vi) This certificate has been provided in accordance with our standard Terms of Business, which can be viewed at, and printed from:

<http://inspec-international.com/ToB.pdf>

If you have difficulty accessing the Terms of Business, you may contact us for a copy.

CERTIFICATION INDEX

Item	Issued	Status	Amendment
Page 1 of 2	15/10/03	Withdrawn	-
Page 2 of 2	15/10/03	Withdrawn	-
Page 2 of 2, Amendment: ONE	06/04/04	Withdrawn	Add green shade 2.5
Page 2 of 2, Amendment: TWO	15/06/04	Withdrawn	Add report 04.06.03
Page 2 of 2, Amendment: THREE	30/11/04	Withdrawn	Add report 04.11.55-60
Page 2 of 2, Amendment: FOUR	03/05/05	Withdrawn	Add report 05.04.62
Schedule ONE	15/10/03	Withdrawn	-
Schedule TWO	06/04/04	Withdrawn	Add green shade 2.5
Schedule THREE	15/06/04	Withdrawn	Add 2C-1.2 to clear lenses
Schedule FOUR	30/11/04	Withdrawn	Add Cappucino, Welding, TCG
Schedule FIVE	03/05/05	Withdrawn	Add 1.7/HC
Schedule SIX	21/07/06	Withdrawn	Add private labels
Certificate, pages 1 – 4	15/11/06	Withdrawn	'K' added to SKU 101 0950
Certificate, pages 1 – 4	02/07/08	Withdrawn	Name change to SPERIAN & removal of K against all models except 1016076
Certificate, pages 1 – 4	27/01/09	Withdrawn	Addition of new coatings K & N
Certificate, pages 1 – 4	26/02/09	Withdrawn	Renaming to private label
Certificate, pages 1 – 4	090612	Withdrawn	Addition of model 31-80141 & Removal of coatings K & N
Certificate, pages 1 – 4	090803	Withdrawn	Addition of model 1018270
Certificate, pages 1 – 4	090825	Withdrawn	Addition of model 1029082 and include red frame.
Certificate, pages 1 – 4	110930	Valid	Product name change to Honeywell

CERTIFICATION SCHEDULE

Product:

HONEYWELL XC™ eyeshield, red, navy blue or black frame, Duo-Flex temple

Model	Optical Class	Lens Type	Scale	Options	Logo
1010950	1	Clear HC	2C-1.2	FT	SPERIAN
1011027	1	Clear Fogban	2C-1.2	FT	SPERIAN
1011025	1	TSR Gray AF	5-2.5	FT	SPERIAN
1011022	1	Silver mirror	5-3.1	FT	SPERIAN
1011026	1	TSR Gray HC	5-2.5	FT	SPERIAN
1011020	1	Shade 5 HC	5	FT	SPERIAN
1011024	1	Amber HC	2-1.2	FT	SPERIAN
1011023	1	I-O silver	5-1.7	FT	SPERIAN
1011021	1	Shade 3.0 HC	3.0	FT	SPERIAN
1012100	1	Green 2.5, 6-2.5 HC	2.5, 5-2.5/6-2.5	FTK	SPERIAN
1012910	1	TCG/HC	5-3.1	FT	SPERIAN
1012877	1	1.7/HC	1.7	FT	SPERIAN
1012879	1	Cappucino AF	5-2.5	FT	SPERIAN
1012878	1	Cappucino HC	5-2.5	FT	SPERIAN
1012902	1	Welding 6.0	6.0	FT	SPERIAN
1012901	1	Welding 4.0	4.0	FT	SPERIAN
1012900	1	Amber AF	2-1.2	FT	SPERIAN
1016076	1	Clear HC	2-1.2	FTK	SPERIAN
1018270	1	Clear Flowcoated	2C-1.2	FTKN	SPERIAN
1015564	1	Clear Fogban	2C-1.2	FT	Private label
1015565	1	TSR Gray AF	5-2.5	FT	Private label
1015567	1	Clear Fogban	2C-1.2	FT	Private label
1028101	1	Clear Fogban	2C-1.2	FT	Private label
1028100	1	Clear HC	2C-1.2	FT	Private label
1029082	1	Shade 3.0 HC	3.0	FT	Private label
31-80133	1	Shade 3.0 HC	3.0	FT	SPERIAN
31-80134	1	Shade 5 HC	5	FT	SPERIAN
31-80141	1	Shade 4.0 HC	4.0	FT	SPERIAN

Key:-

- 1 - optical class
- FT - High speed particles at extreme temperature, LOW energy (EN166:2001 clause 7.2.8)
- K - Resistance to damage by fine particles (EN166:2001 clause 7.3.1)
- N - Resistance to damage by fogging (EN166:2001 clause 7.3.2)

Additional replacement lenses

Model	Lens Type
1011013	Clear HC
1011015	Clear Fogban
1011016	TSR Gray HC
1011017	TSR Gray Fogban
1011012	Silver Mirror
1011018	HDL Yellow HC
1011019	I/O Silver
1015250	Shade 1.7 HC
1011010	Shade 3.0 HC
1010949	Shade 5 HC

CERTIFICATION/TEST REPORT RECEIPT FORM

DATE RECEIVED: September 30 2011

PRODUCT: Honeywell XC

CERTIFICATION ☒ TEST REPORT ☐

SIGNATURES [Signature]

Q.A. MANAGER [Signature]

DIRECTOR QUALITY SYSTEMS [Signature]

DIRECTOR R & D: [Signature]



E.C. Declaration of Conformity

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

Honeywell Safety Products Europe

Declares that the Personal Protective Equipment described here after conforms to the provisions of the European Council Directive 89/686/CEE:

Designation: XC Blue, IR 4.0 Lens

Reference: 1012901

Standard(s): EN166, EN169

This PPE is the object of the below EC examination certificate n°:

EC1144

Delivered by:

INSPEC

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Drawn up in Manchester, on the 15/09/2015

By: K J Warren

Division: Eye and Face Protection

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