



PRODUCT NUMBER: 3024147-STD  
**HORIZON Blue, Reinforced**  
**Mineral Glass Lens**

**Honeywell**

## Overview

**Reference Number**

3024147-STD

**Product Type**

Eye and Face Protection

**Range**

Spectacles

**Line**

Dual lenses

**Brand**

Honeywell

**Brand formerly known as**

PULSAFE

**Industry**

- Industry
- Chemical Industries
- Foundry
- Industrial Cleaning
- Iron and steel industry
- Laboratory
- Maintenance

**Product Use**

Chemical environment

Dusty environment Foundries (model-making, mould cleaning)

Does not protect against impact or UV

## Features & Benefits

**Feature**

The highly technical spectacle with adjustable temple wires and flip-up window Polyamide frame Moulded sideshields  
 The spectacle can be equipped with 4 types of flip-up windows depending on the application Frame designed to accept prescription lenses

**Benefit**

Easily adjustable temples Integrated superior and sub-orbital protection

## Technical Description

**Shade Lens Color**

Clear

**Shade Lens Material**

Glass

## Certifications

 **E.C. Declaration of Conformity**

**EC Category PPE**

2

**Quality Assurance**

ISO 9001 / 2000

**EC Certificate Number**

EC1839

**EC Attestation**

 EC Attestation

**EC Attestation Number**

EC1839

**EC TYPE-EXAMINATION CERTIFICATE: 1839**

**Product description: -** Personal Protective Spectacles

**Product identification: -** HONEYWELL Horizon

**Manufacturer:** Sperian Eye & Face Protection Inc.  
(a Honeywell Company)  
10 Thurber Boulevard  
Smithfield  
RI 02917  
U S A

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

**Authorised EU Representative: -** Honeywell Safety Products Europe  
Immeuble Edison Paris Nord 2  
33 rue des Vanesses - BP 55288  
Villepinte 95958 Roissy CDG Cedex  
France

**Signed** .....  
K J Warren, Manager, Certification Services

**Date:** 14<sup>th</sup> February 2013

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

**Certification remains valid until 14<sup>th</sup> February 2018, providing compliance with INSPEC's terms and conditions is maintained.**

**Original date of issue: 31<sup>st</sup> July 2008**

certificate invalid  
if not embossed

For terms and conditions of issue, see page 2

## **Terms and Conditions**

### Reference Documents: -

- |      |                |   |  |
|------|----------------|---|--|
| i)   | Test Report    | - | 08.07.05 to 08.07.12 & 08.07.79              |
| ii)  | Technical File | - | TF/1839 & TF/0283                            |
| 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	Status	Issued	Amendment
Certificate, Pages 1 – 4	Withdrawn	31/07/08	Initial Issue
Certificate, Pages 1 – 4	Withdrawn	05/02/09	Addition of suffix STD to SKU reference
Certificate Pages 1 to 4	Withdrawn	110930	Product name change to Honeywell
Certificate, Pages 1 – 4	Valid	130214	Authorised representative changed

# CERTIFICATION SCHEDULE

Model	Horizon Flip	Size (mm)	Optical Class	Lens Filter		Options
3024042-STD	Shade 5 welding	54	1	4-5	5	F
3024043-STD	Shade 6 welding	54	1	4-6	6	F
3024040-STD	Shade 1.7 welding	54	1	4-1.7	1.7	F
3024075-STD	Cobalt Blue	54	1	4-6		
3024338-STD	Clear UV	54	1	2C-1.2		F
3024333-STD	Shade 3 UV	54	1	2-3		F
3024041-STD	Shade 3 welding	54	1	4-3	3	F

Model	Horizon Spectacles	Size (mm)	Optical Class	Lens Filter		Options
3023930-STD	Clear UV	52	1	2C-1.2		F
3024230-STD	Clear UV	52	1	2C-1.2		F
3024130-STD	Clear UV	54	1	2C-1.2		F
3024147-STD	Clear Mineral Glass	54	1	1		S

Key:

S – Increased

F - Low energy impact

CERTIFICATION TEST REPORT RECEIPT FORM

DATE RECEIVED: 2/26/13

PRODUCT: Honeywell Horizon

CERTIFICATION ☒

TEST REPORT ☐

*Entity name change*

SIGNATURES

Q.A. MANAGER

DIRECTOR QUALITY SYSTEMS

DIRECTOR R & D:

*John P. [Signature]*  
*Phil [Signature]*  
*[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: HORIZON Blue, Reinforced Mineral Glass Lens

Reference: 3024147-STD

Standard(s): EN166

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

EC1839

**Delivered by:**

INSPEC

56 Leslie Hough Way

Salford

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Greater Manchester

United Kingdom

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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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