

**CERTOTTICA**

*Istituto Italiano per la Certificazione dei prodotti Ottici Srl*

**Zona Industriale Villanova**

**I - 32013 Longarone BL**

Tel.: ++39 437 573157 Fax: ++39 437 573131 E-Mail: [info@certottica.it](mailto:info@certottica.it)



PRD N°142B

Membro degli Accordi di Mutuo Riconoscimento  
EA, IAF e ILAC

Signatory of EA, IAF and ILAC  
Mutual Recognition Agreements

## EU TYPE-EXAMINATION CERTIFICATE

no: AC 19054

Pursuant to Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016,

**CERTOTTICA Srl**

**Italian Institute for the certification of optical products**

**Notified body under PPE Regulation with identification number: 0530**

considering application for EU type-examination no. 19174 submitted on 02/05/2019

### CERTIFIES THAT

the following personal protective equipment type

**Personal eye protector - Spectacle**

**PS05**

submitted by

**PORTWEST Ltd**

**Westport Business & Technology Park - Westport Co Mayo - IRELAND**

meet the essential health and safety requirements which apply to it.

Description of the personal protective equipment model, references to the standards, test results and description of the CE marking placed on the equipment are described on pages 2, 3 and 4 of this document.

First issued on: 10/05/2019

Renewal or revision date: /

Expiry date: 21/02/2024

Longarone, 10/05/2019

Certification Services Manager  
(Giorgio Sommaniva)



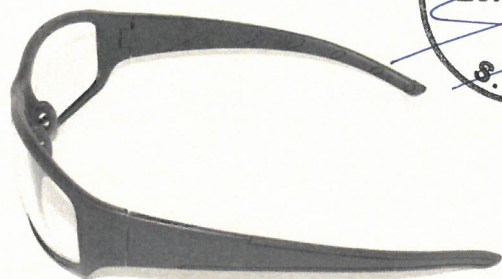
This document has no. 4 numbered pages.

**1. Description of the Personal Protective Equipment**

Identification of the PPE: PS05  
Trade name: PORTWEST  
Kind of equipment: Personal eye protector - Spectacle  
Ocular Material: Polycarbonate  
Frame Material: Polycarbonate and TPR  
In compliance with Standard(s): EN 166:2001 and /  
PPE Category: II  
Field(s) of use: Protection against high-speed particles at extremes of temperature - Low energy impact;  
Protection against optical radiation - Ultraviolet filters - EN 170 (Clear and Clear KN oculars);  
Protection against optical radiation - Sunglare filters for industrial use - EN 172 (Smoke, Smoke KN, Brown and Mirror oculars); Resistance to surface damage by fine particles (Clear KN and Smoke KN oculars); Resistance to fogging of oculars (Clear KN and Smoke KN oculars).

Note: The eye-protector model PS05 has six ocular variants: Clear (protection against optical radiation - Ultraviolet filters), Clear KN (protection against optical radiation - Ultraviolet filters with resistance to surface damage by fine particles and fogging of oculars), Smoke (protection against optical radiation - Sunglare filters for industrial use), Smoke KN (protection against optical radiation - Sunglare filters for industrial use with resistance to surface damage by fine particles and fogging of oculars), Brown (protection against optical radiation - Sunglare filters for industrial use) and Mirror (protection against optical radiation - Sunglare filters for industrial use).

Manufacturer's name: PORTWEST Ltd  
Manufacturer's address: Westport Business & Technology Park - Westport Co Mayo - IRELAND  
Authorised representative's name: /  
Authorised representative's address: /  
Certificate's holder: PORTWEST Ltd  
Holder's address: IWestport Business & Technology Park - Westport Co Mayo - IRELAND



**2. Levels of protection offered by the PPE**

Applicable harmonised standards/technical specifications:

EN 166:2001 - Personal eye-protection - Specifications

EN 167:2001 - Personal eye-protection - Optical test methods

EN 168:2001 - Personal eye-protection - Non-optical test methods

EN 170:2002 - Personal eye-protection - Ultraviolet filters - Transmittance requirements and recommended use

EN 172:1994/A1:2000/A2:2001 - Personal eye-protection - Sunglare filters for industrial use

Personal protection equipment model:PS05

complies with the basic requirements and with the following additional requirements provided for by the harmonised standard(s)/technical specification(s) for the particular use of this PPE in the foreseeable conditions of use

EN 166:2001 and /

Protection against high-speed particles at extremes of temperature - Low energy impact;

Resistance to surface damage by fine particles (Clear KN and Smoke KN oculars);

Resistance to fogging of oculars (Clear KN and Smoke KN oculars).

/

/

Moreover, the personal protection equipment complies with the specific requirements provided for by the connected harmonised standard(s)/technical specification(s) for the particular fields of use:

EN 170 and EN 172

The eye-protector model PS05 with the ocular variants: Clear and Clear KN is designed for protection against optical radiation - ultraviolet filters;

The eye-protector model PS05 with the ocular variants: Smoke, Smoke KN, Brown and Mirror is designed for protection against optical radiation - sunglare filters for industrial use.

**3. Test and examinations results are covered by the following test reports:**

|            |        |            |
|------------|--------|------------|
| CERTOTTICA | 143913 | 28/10/2014 |
| CERTOTTICA | 143914 | 28/10/2014 |
| CERTOTTICA | 143915 | 28/10/2014 |
| CERTOTTICA | 143916 | 28/10/2014 |
| CERTOTTICA | 151950 | 30/06/2015 |
| CERTOTTICA | 151951 | 30/06/2015 |
| CERTOTTICA | 152544 | 31/07/2015 |
| CERTOTTICA | 152545 | 31/07/2015 |
| /          | /      |            |
| /          | /      |            |



**4. The marking elements reproduced on the oculars are the following:**

| Variant  |                                 | Ocular 1 | Ocular 2 |
|--|---------------------------------|----------|----------|
|  | Clear oculars                   | 2C-1,2   | /        |
| Scale Number                                   | Smoke, Brown and Mirror oculars | 5-3,1    | /        |
|  | Clear KN oculars                | /        | 2C-1,2   |
|  | Smoke KN oculars                | /        | 5-3,1    |
| Manufacturer's Identification                  |                                 | PW       | PW       |
| Optical class                                  |                                 | 1        | 1        |
| Standard of reference                          |                                 |          |          |
| Symbol of Mechanical Resistance                |                                 | FT       | FT       |
| Resistance to surface damage by fine particles |                                 | /        | K        |
| Resistance to fogging of oculars               |                                 | /        | N        |
| /  |                                 | /        | /        |
| /  |                                 | /        | /        |
| /  |                                 | /        | /        |
| CE Marking                                     |                                 | CE       | CE       |

Marking position: On the front side of the left ocular, on the lateral position.

**5. The Marking elements reproduced on the frame are the following:**

|   |        |
|---|--------|
| Manufacturer's Identification   | PW     |
| Reference standard  | EN 166 |
| Protection against high speed particles at extremes of temperature - Low energy | FT     |
| /   | /      |
| /   | /      |
| /   | /      |
| /   | /      |
| CE Marking  | CE     |

Marking position: On the right temple, inner position.

**6. Statement for category III PPE:**

/



**Terms and conditions under which the Certificate is issued**

- a) Marking and instructions have been examined in English. Obtaining and supplying versions in languages accepted by the countries where the product is sold are under the complete responsibility of the Manufacturer or of his authorized representative.
- b) Any changes to the product, to the technical documentation or, in set cases, to the manual or to the quality control procedures, shall be notified in time to Certottica.
- c) The Manufacturer or his authorized representative shall respect the procedures and rules provided for by Certottica for the issuing of the EU type-examination.
- d) Copies of this EU type-examination certificate, supplied to third parties, shall be reproduced in their entirety.
- e) This EU type-examination certificate shall be kept by the Manufacturer to be shown, on request, to the market surveillance authorities.
- f) This EU type-examination certificate remains property of Certottica, which can ask it to be returned if any of the above mentioned conditions is not respected.