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PRD N°142B
Membro degli Accordi di Mutuo Riconoscimento
EA, IAF e ILAC
Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

EC TYPE-EXAMINATION CERTIFICATE

no: AC 16029

In realization of the 89/686/EEC Directive dated 21st December 1989, modified by the 93/68/EEC, 93/95/EEC, 96/58/EEC Directives - regarding the reconciliation of the Legislation of the Member States, relevant to the personal protective equipment - and by the Italian Legislative Decrees 475 (04/12/92) and 10 (02/01/97) which incorporate their contents,

CERTOTTICA Srl
Italian Institute for the certification of optical products
Authorized by the Ministry of Industry with the Decree dated 10th January 1995
Identification Number: 0530

considered the application for EC type-examination no. **16038** presented the **13/05/2016**

CERTIFIES THAT
the following personal protective equipment model

Personal eye protector - Spectacle
PS05

presented by

PORTWEST Ltd
Westport Business & Technology Park - Westport Co Mayo - IRELAND

resulted to be in conformity with the essential requirements provided for by the Attachment II of the Directive.

The description of the personal protective equipment model, the normative reference, the verification results and the description of the CE marking on the equipment are described on pages 2, 3 and 4 of the present document.

First issue date: **20/05/2016**

Renewal or revision date: **/**

Expiration date: **06/11/2019**

Longarone, **20/05/2016**

Certification Services Manager
(Giorgio Sommariva)

This document consists of no. 4 numbered pages.



1. Description of the Personal Protective Equipment

Product Designation: PS05
Commercial Trade: PORTWEST
Product Description: Personal eye protector - Spectacle
Ocular Material: Polycarbonate
Frame Material: Polycarbonate and TPR
In Conformity with the 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 - code PS05CL (protection against optical radiation - Ultraviolet filters), Clear KN - code PS05CLKN (protection against optical radiation - Ultraviolet filters with resistance to surface damage by fine particles and fogging of oculars), Smoke - code PS05SK (protection against optical radiation - Sunglare filters for industrial use), Smoke KN - code PS05SKKN (protection against optical radiation - Sunglare filters for industrial use with resistance to surface damage by fine particles and fogging of oculars), Brown - code PS05BR (protection against optical radiation - Sunglare filters for industrial use) and Mirror - code PS05MI (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
Mandatory's name: /
Mandatory's address: /
Certificate's holder: PORTWEST Ltd
Holder's address: Westport Business & Technology Park - Westport Co Mayo - IRELAND



2. Levels of protection offered by the personal protective equipment

Applicable Standards:

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

The protection equipment PS05

is in conformity with the basic requirements and with the following additional requirements provided by the standard(s) of reference for the particular fields of utilization the device is addressed to.

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).

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Moreover, the protection equipment is in conformity with the specific requirements provided by the connected norm for the particular fields of utilization the device is addressed to:

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 results and test examinations 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
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/	/	



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

Variation	Clear ocular	Ocular 1	Ocular 2
Scale Number	Smoke, Brown and Mirror oculars	2C-1,2	/
	Clear KN oculars	5-3,1	/
	Smoke KN oculars	/	2C-1,2
Manufacturer's Identification		/	5-3,1
Optical class		PW	PW
Standard of reference		1	1
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 oculars side, in the upper central position.

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

Manufacturer's Identification	PW
Standard of reference	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. Quality control system for devices belonging to the IIIrd class according to the article

Supervisory Body	/	EEC Code	/
Address	/		

Terms and conditions under which the Certificate is issued

- Marking and instructions were examined in English. The supplying and the obtainment of versions in languages accepted by the countries in which the product is sold are under the complete responsibility of the Manufacturer or of his authorized Representative.
- Any variation to the product, to the technical file or, in the provided cases, to the manual or to the quality control procedures, shall be notified in time to Certottica.
- The Manufacturer or his authorized Representative shall respect the procedures and the regulations provided by Certottica for the EC Certification.
- Copies of this Certificate, supplied to third parties, shall be reproduced in their entirety.
- The present certificate shall be carefully kept by the Manufacturer to be shown, on request, to the Organism of control or to the Vigilance Administration.
- The present certificate remains property of Certottica, which can ask for it back if some of the above mentioned conditions are not respected.

