

### CERTOTTICA

Istituto Italiano per la Certificazione dei prodotti Ottici Scrl Zona Industriale Villanova I - 32013 Longarone BL

Tel.: ++39 437 573157 Fax: ++39 437 573131 E-Mail: info@certottica.it

PRD Nº142B Membro degli Accordi di Mutuo Riconoscimento

Signatory of EA, IAF and ILAC Mutual Recognition Agreements

#### EC TYPE-EXAMINATION CERTIFICATE 15087 no: AC

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 Scri**

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. 15137

presented the

16/10/2015

#### **CERTIFIES THAT**

the following personal protective equipment model

Personal eye protector - Spectacle

**PW32** 

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:

30/10/2015

Renewal or revision date:

1

Expiration date:

31/07/2019

Longarone,

30/10/2015

Certification Services Ma (Giorgo Sommariva)

Longarone

This document consists of no. 4 numbered pages.



Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC

Signatory of EA, IAF and ILAC Mutual Recognition Agreements

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

Product Designation:

**PW32** 

Commercial Trade:

**PORTWEST** 

Product Description:

Personal eye protector - Spectacle

Ocular Material

Polycarbonate

Frame Material

Polycarbonate, TPE, TPR and EVA

In Conformity with the Standard(s): EN 166:2001

and /

PPE Category:

11

Field(s) of use:

Protection against high-speed particles - Low energy (Yellow and Smoke oculars);

Protection against high-speed particles at extremes of temperature - Low energy (Clear oculars);

Protection against optical radiation - Ultraviolet filters - EN 170 (Clear and Yellow oculars);

Protection against optical radiation - Sunglare filters for industrial use - EN 172 (Smoke oculars);

Resistance to surface damage by fine particles and fogging of oculars (Clear oculars).

Note: The eye-protector model PW32 has three ocular variants: Clear (protection against: high speed particles at extremes of temperature low energy impact and optical radiation - ultraviolet filters with resistance to surface damage by fine particles and resistance to fogging), Yellow (protection against: high speed particles - low energy impact and optical radiation - ultraviolet filters) and Smoke (protection against: high speed particles - low energy impact and optical radiation - sunglare filters for industrial use).

The eye-protector model PW32 may be in three configurations: without an additional frame inside the frontal, with an additional frame inside the frontal and with an additional frame inside the front and different temples with rubber.

Manufacturer's name:

PORTWEST Ltd

Manufacturer's address:

Westport Business & Technology Park - Westport Co Mayo - IRELAND

Mandatary's name:

Mandatary's address: Certificate's holder:

PORTWEST Ltd

Holder's address:

Westport Business & Technology Park - Westport Co Mayo - IRELAND











PRD N°142B

Membro degli Accordi di Mutuo Riconoscimento
EA, IAF e ILAC

Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

#### 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 PW32

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 - Low energy (Yellow and Smoke oculars);

Protection against high-speed particles at extremes of temperature - Low energy (Clear oculars);

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

Resistance to fogging of oculars (Clear oculars).

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 PW32 with the ocular variants: Clear and Yellow is designed for protection against optical radiation - ultraviolet filters;

The eye-protector model PW32 with the Smoke ocular variant 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

its and test examinations are covered by the following test reports:		
T3875-01-1	28/12/2007	
103273	08/10/2010	
141550	30/05/2014	
142861	29/07/2014	
151658	29/05/2015	
152661	28/07/2015	
1		
1		
	T3875-01-1 103273 141550 142861 151658	

Q.F



PRD N°142B

Membro degli Accordi di Mutuo Riconoscimento
EA, IAF e ILAC

Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

	s reproduced on the oculars are t	Ocular 1	Ocular 2
Variation	Clear oculars	2C-1,2	1
Scale Number	Yellow oculars	1	2C-1,2
	Smoke oculars	1	5-3,1
		1	1
Manufacturer's Identifica	ition	PW	PW
Optical class		1	1
Standard of reference			
Symbol of Mechanical R	esistance	FT	F
Resistance to surface damage by fine particles		K	1
Resistance to fogging of	oculars	N	1
1		1	1
1		1	1
1		1	1
CE Marking		CE	CE
Marking position: See fra	me.		
E The Mauking elemen	6	e Callerations	
Manufacturer's Identifica	ts reproduced on the frame are the	re following:	
Standard of reference			EN 166
Protection against high-speed particles-Low energy (Yellow and Smoke oculars)		EN 100	
Protection against high-speed particles at extremes of TLow energy (Clear oculars)		FT	
1		3, (,	· ;
1			,
1			1
CE Marking			CE
Marking Inside right ten	nole.		

6. Quality control system for devices belonging to the IIIrd class according to the article

Supervisory Body / EEC Code

Clear oculars: CE 2C-1,2 PW 1 FT K N - EN 166 FT; Yellow oculars: CE 2C-1,2 PW 1 F - EN 166 F; Smoke oculars: CE 5-3,1 PW 1 F - EN 166 F.

Address

## Terms and conditions under which the Certificate is issued

- a) 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 Representant.
- b) 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.
- c) The Manufacturer or his authorized Representant shall respect the procedures and the regulations provided by Certottica for the EC Certification.
- d) Copies of this Certificate, supplied to third parties, shall be reproduced in their entirety.
- e) 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.
- f) The present certificate remains property of Certottica, which can ask for it back if some of the above mentioned conditions are not respected.

C