



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



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 17081

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. **17113** presented the **17/11/2017**

CERTIFIES THAT

the following personal protective equipment model

Personal eye protector - Spectacle
E027 - SOLARCAGE

presented by

Cofra S.r.l.

Via dell'Euro 53-57-59 - 76121 Barletta - ITALY

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: **24/11/2017**

Renewal or revision date: **/**

Expiration date: **02/11/2022**

Longarone, **24/11/2017**

Certification Services Manager
(Giorgio Sommariva)

This document consists of no. 4 numbered pages.



1. Description of the Personal Protective Equipment

Product Designation: E027 - SOLARCAGE
Commercial Trade: COFRA
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 temperatures - Low energy impact;
Protection against optical radiation - Sunglare filters for industrial use - EN172.
/
/
/

Note: Eye-protector model E027 - SOLARCAGE mount Polarized Brown oculars with code E027-B140.

Manufacturer's name: Cofra S.r.l.
Manufacturer's address: Via dell'Euro 53-57-59 - 76121 Barletta - ITALY
Mandatory's name: /
Mandatory's address: /
Certificate's holder: Cofra S.r.l.
Holder's address: Via dell'Euro 53-57-59 - 76121 Barletta - ITALY



2. Levels of protection offered by the personal protective equipment

Applicable Standards:

EN 165:2005 - Personal eye-protection - Vocabulary

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

The protection equipment E027 - SOLARCAGE

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 temperatures - Low energy impact.

/

/

/

/

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 172:1994/A1:2000/A2:2001

Protection against optical radiation - sunglare filters for industrial use.



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

CERTOTTICA

174206

27/10/2017

/

/

/

/

/

/

/

/

/

/

/

/

/

/

/

/

/

/

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

	Ocular 1	Ocular 2
Variation	5-3,1	/
Scale Number	/	/
	/	/
	/	/
Manufacturer's Identification		/
Optical class	1	/
Standard of reference		/
Symbol of Mechanical Resistance	FT	/
/	/	/
/	/	/
/	/	/
/	/	/
/	/	/
CE Marking	CE	/

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

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

Manufacturer's Identification	
Standard of reference	EN 166
Protection against high-speed particles at extremes of temperatures - 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.