



EU TYPE-EXAMINATION CERTIFICATE

no: AC 23237

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. 23276 submitted on 10/10/2023

CERTIFIES THAT

the following personal protective equipment type

Personal eye protector - Spectacle
E003-ARMEX

submitted by

Cofra S.r.l.
Via dell'Euro 53-57-59 - 76121 Barletta (BT) - ITALY

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: 25/10/2023

Renewal or revision date: /

Expiry date: 21/05/2028

Longarone, 25/10/2023

Certification Services Manager
(Giorgio Sommariva)

Longarone

S.C.R.L.

This document has no. 4 numbered pages.

1. Description of the Personal Protective Equipment

Identification of the PPE: E003-ARMEX

Trade name: COFRA

Kind of equipment: Personal eye protector - Spectacle

Ocular Material: Polycarbonate

Frame Material: Polycarbonate, Nylon 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, Yellow and I/O oculars);
Protection against optical radiation - Sunglare filters for industrial use - EN 172 (Grey and Mirrored Blue oculars); Resistance to surface damage by fine particles (Clear and Grey oculars); Resistance to fogging of oculars (Clear and Grey oculars).

Note: Eye protector model E003-ARMEX is in five variants: with Clear oculars - code E003-00 (protection against optical radiation - ultraviolet filters with resistance to surface damage by fine particles and resistance to fogging), with Grey oculars - code E003-10 (protection against optical radiation - sunglare filters for industrial use with resistance to surface damage by fine particles and resistance to fogging), with Yellow oculars - code E003-20 (protection against optical radiation - ultraviolet filters), with I/O oculars - code E003-30 (protection against optical radiation - ultraviolet filters) and with Mirrored Blue oculars - code E003-40 (protection against optical radiation - sunglare filters for industrial use).

Manufacturer's name: Cofra S.r.l.

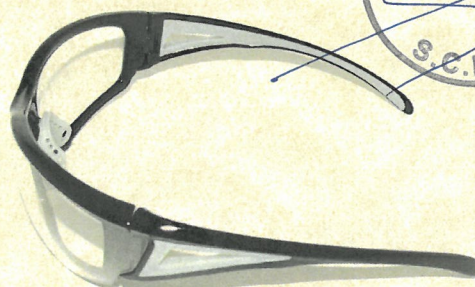
Manufacturer's address: Via dell'Euro 53-57-59 - 76121 Barletta (BT) - ITALY

Authorised representative's name: /

Authorised representative's address: /

Certificate's holder: Cofra S.r.l.

Holder's address: Via dell'Euro 53-57-59 - 76121 Barletta (BT) - ITALY



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: E003-ARMEX

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 and Grey oculars);

Resistance to fogging of oculars (Clear and Grey oculars);

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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 E003-ARMEX with the Clear, Yellow and I/O ocular variants is designed for protection against optical radiation - ultraviolet filters;

The eye protector model E003-ARMEX with the Grey and Mirrored Blue ocular variants 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	232005	09/05/2023
CERTOTTICA	232006	09/05/2023
CERTOTTICA	232007	09/05/2023
CERTOTTICA	232008	09/05/2023
CERTOTTICA	232009	09/05/2023
CERTOTTICA	233115	15/06/2023
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4. The marking elements reproduced on the oculars are the following:

		Ocular 1	Ocular 2
Variant	Clear and Yellow oculars	2C-1,2	/
Scale Number	I/O oculars	2C-1,4	/
	Mirrored Blue oculars	5-2,5	/
	Grey oculars	5-3,1	/
Manufacturer's Identification			/
Optical class		1	/
Standard of reference			/
Impact level		FT	/
Resistance to surface damage by fine particles*		K	/
Resistance to fogging of oculars*		N	/
/		/	/
/		/	/
/		/	/
CE Marking		CE	/

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

* only for ocular variants Clear and Grey.

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

Manufacturer's Identification	
Reference standard	EN 166
Protection against high-speed particles at extremes of temperature - Low energy impact	FT
/	/
/	/
/	/
/	/
CE Marking	CE
Marking position:	On the left temple, inner position.

6. Statement for category III PPE:

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Terms and conditions under which the Certificate is issued

- 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.
- 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.
- The Manufacturer or his authorized representative shall respect the procedures and rules provided for by Certottica for the issuing of the EU type-examination.
- Copies of this EU type-examination certificate, supplied to third parties, shall be reproduced in their entirety.
- This EU type-examination certificate shall be kept by the Manufacturer to be shown, on request, to the market surveillance authorities.
- 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.

