



**CERTOTTICA**

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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

## EU TYPE-EXAMINATION CERTIFICATE

no: AC 23006

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. 23008 submitted on 14/02/2023

### CERTIFIES THAT

the following personal protective equipment type

**Personal eye protector - Spectacle**  
**511**

submitted by

**Univet S.r.l.**  
**Via Verdi, 11 - 24121 Bergamo - 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: 17/02/2023

Renewal or revision date: /

Expiry date: 16/02/2028

Longarone, 17/02/2023

Certification Services Manager  
(Giorgio Sommariva)  
Longarone

Longarone

S.C.R.L.

This document has no. 4 numbered pages.



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

Identification of the PPE: 511

Trade name: UNIVET

Kind of equipment: Personal eye protector - Spectacle

Ocular Material: Polycarbonate

Frame Material: Polycarbonate and Nylon

In compliance with Standard(s): EN 166:2001 and EN 175:1997

PPE Category: II

Field(s) of use: Protection against high-speed particles - Low energy impact;  
Protection against optical radiation - Welding filters - EN 169 (Green 3 and Green 5 oculars);  
Protection against optical radiation - Ultraviolet filters - EN 170 (Clear ocular);  
/  
/

Note: Eye-protector model 511 is in four variants: with Clear ocular - codes 511.00.03.01A and 511.03.01.00A (protection against optical radiation - ultraviolet filters - protective spectacles in compliance with EN 166:2001 standard), with Green 3 ocular - code 511.03.03.03 (protection against optical radiation - welding filters - protective spectacles in compliance with EN 175:1997 standard), with Green 5 ocular - code 511.03.03.05 (protection against optical radiation - welding filters - protective spectacles in compliance with EN 175:1997 standard) and with Clear ocular and frame designed to fit a small head - code 511.03.01.00H (protection against optical radiation - ultraviolet filters - protective spectacles in compliance with EN 166:2001 standard).

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

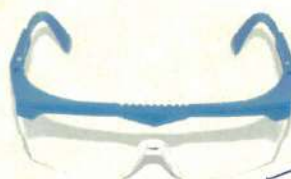
Manufacturer's address: Via Verdi, 11 - 24121 Bergamo - ITALY

Authorised representative's name: /

Authorised representative's address: /

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

Holder's address: Via Giovanni Prati, 87 - 25086 Rezzato (BS) - ITALY





## 2. Levels of protection offered by the PPE

Applicable harmonised standards/technical specifications:

EN 165:2005 - Personal eye-protection - Vocabulary

EN 166:2001 - Personal eye-protection - Specifications

EN 169:2002 - Personal eye-protection - Filters for welding and related techniques - Transmittance requirements and recommended utilisation

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

EN 175:1997 - Personal eye-protection - Equipment for eye and face protection during welding and allied processes

Personal protection equipment model:511

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 EN 175:1997

Protection against high-speed particles - Low energy impact.

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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 169 and EN 170

The eye-protector model 511 with the Green3 and Green 5 ocular variants is designed for protection against optical radiation - welding filters;

The eye-protector model 511 with the Clear ocular variant is designed for protection against optical radiation - ultraviolet filters.

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

|            |        |            |
|------------|--------|------------|
| CERTOTTICA | 224958 | 30/09/2022 |
| CERTOTTICA | 224959 | 30/09/2022 |
| CERTOTTICA | 224960 | 30/09/2022 |
| CERTOTTICA | 224961 | 30/09/2022 |
| CERTOTTICA | 224964 | 04/10/2022 |
| CERTOTTICA | 227179 | 19/01/2023 |
| /          | /      |            |
| /          | /      |            |
| /          | /      |            |





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

| Variant                         | Clear ocular   | Ocular 1<br>2C-1,2 | Ocular 2 |
|---------------------------------|----------------|--------------------|----------|
| Scale Number                    | Green 3 ocular | 3                  | /        |
|                                 | Green 5 ocular | 5                  | /        |
|                                 |                | /                  | /        |
| Manufacturer's Identification   |                | U                  | /        |
| Optical class                   |                | 1                  | /        |
| Standard of reference           |                |                    | /        |
| Symbol of Mechanical Resistance |                | F                  | /        |
| /                               |                | /                  | /        |
| /                               |                | /                  | /        |
| /                               |                | /                  | /        |
| /                               |                | /                  | /        |
| /                               |                | /                  | /        |
| CE Marking                      |                | CE                 | /        |

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

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

|                                                                            |                   |
|----------------------------------------------------------------------------|-------------------|
| Manufacturer's Identification                                              | U                 |
| Reference standard                                                         | EN 166 and EN 175 |
| Protection against high-speed particles - Low energy impact                | F                 |
| Frames designed to fit a small head (only variant with code 511.03.01.00H) | H                 |
| /                                                                          | /                 |
| /                                                                          | /                 |
| /                                                                          | /                 |
| 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 Italian. 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.

