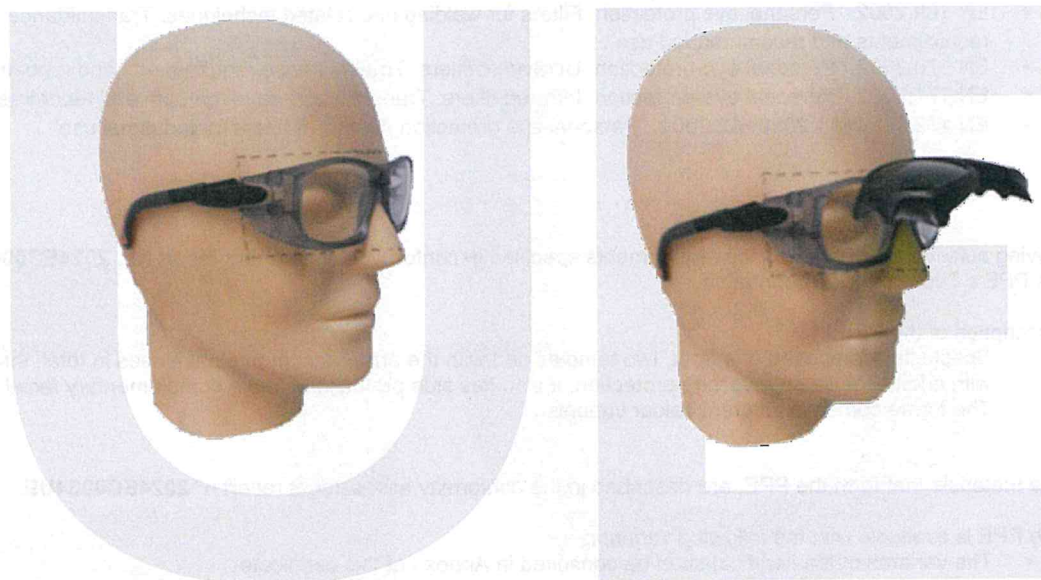




CERTIFICATE No. 24/6796/00/0161

PPE TYPE SPECTACLES
REF: 5X9 and its variants



AITEX, Notified Body No. 0161 for the application of Regulation (EU) 2016/425 of the European Parliament and of the Council of 9th March 2016, in which the essential health and safety requirements that Personal Protective Equipment (PPE) must comply with.

CERTIFIES The Company:

UNIVET s.r.l
VIA GIOVANNI PRATI N°87
IT-25086 REZZATO
BRESCIA
Italy

As a manufacturer





CERTIFICATE No. 24/6796/00/0161

Has obtained EU TYPE EXAMINATION in compliance with what is set out in Annex V (module B) in Regulation (EU) 2016/425 and in agreement with the applicable test procedures and technical specifications

Destined to the eyes protection, according to the following standard/s:

- EN 166:2001. "Personal eye-protection. Specifications".
- EN 169:2002. "Personal eye protection. Filters for welding and related techniques. Transmittance requirements and recommended use".
- EN 170:2002. "Personal eye-protection. Ultraviolet filters. Transmittance requirements and recommended use".
- EN 171:2002. "Personal eye-protection. Infrared filters. Transmittance requirements and recommended use".
- EN 172:1994+A1:2000+A2:2001. "Personal eye protection. Sunglare filters for industrial use".

Having achieved the performance requirements specified in conformity assessment report No. **2024EC0004UE** and the PPE's Technical Documentation.

Description of the PPE:

Spectacles composed of a front, two temples and with the arrangement of eight lenses in total, three of them with additional flip up revolving protection, it also has side protections and a complementary facial support. The frame comes in different colour variants.

The materials that form the PPE, are described in the conformity assessment report n° **2024EC0004UE**.

The PPE is available with the following variants:

- The variants of the certificate can be consulted in Annex I of this certificate.

It shall be the manufacturer's responsibility to provide specific information of this certificate and the tested levels of protection.

Category II PPE



Silvia Devesa Valencia
Laboratory Subdirector and Innovation

Date of expiry
09/02/2029

Date: 09/02/2024 9:07:38

Digitally Signed by: SILVIA DEVESA VALENCIA *

DN: 21657673E

* Date (dd/mm/yyyy)



ANNEX 1 CERTIFICATE No. 24/6796/00/0161

PPE TYPE SPECTACLES

REFERENCIA: 5X9 and its variants

The PPE can have the following lens variants:

OCULAR	PC clear AS Lens	PC clear AS/AF Lens	CR-39 clear Lens	PC clear Ophtalmic Lens
Optical class	1	1	1	1
Mechanical strength	S	S	S	S
Increased robustness				
Mechanical strength	Low energy impacts	Low energy impacts	Low energy impacts	Low energy impacts
High-speed particles impact at extreme temperatures	FT (45 m/s)	FT (45 m/s)	FT (45 m/s)	FT (45 m/s)
Resistance to surface damage by flying fine particles	K	K	--	--
Resistance to fogging of lenses	--	N	--	--
Protection class according to EN 169	--	--	--	--
Protection class according to EN 170	2C-1,2	2C-1,2	2C-1,2	--
Protection class according to EN 171	--	--	--	--
Protection class according to EN 172	--	--	--	--



OCULAR	CR-39 Ophtalmic Lens	Flip-up PC green 3 AS Lens	Flip-up PC UVR AS Lens green	Flip-up PC green 5 AS Lens
Optical class	1	1	1	1
Mechanical strength	S	S	S	S
Increased robustness				
Mechanical strength		Low energy impacts	Low energy impacts	Low energy impacts
High-speed particles impact at extreme temperatures	--	FT (45 m/s)	FT (45 m/s)	FT (45 m/s)
Resistance to surface damage by flying fine particles	--	--	--	--
Resistance to fogging of lenses	--	--	--	--
Protection class according to EN 169	--	3	1,7	5
Protection class according to EN 170	--	--	2C-1,7	--
Protection class according to EN 171	--	--	4-1,7	--
Protection class according to EN 172	--	--	6-1,7	--



The PPE can have the following frames variants:

FRAME	Big headform	Small headform
Protection against drops and splashes of liquids	---	---
Protection against coarse dust particles	---	---
Protection against fine dust and dust particles	---	---
Protection against short circuit electric arc	---	---
Protection against molten metals and hot solids	---	---
Mechanical strength	S	S
Increased robustness		
Mechanical strength	Low energy impacts	Low energy impacts
High-speed particles impact at extreme temperatures	FT (45 m/s)	FT (45 m/s)
Small size head	---	H

The PPE can have the following sets of variants:

Sample reference	Sample description
5X9.01.11.00	Frame Gunmetal/orange with plano lens PC clear AS
5X9.03.00.00	Frame Gunmetal/green with plano lens PC clear AS/AF
5X9.03.04.00	Frame Gunmetal/yellow with plano lens PC clear AS/AF
5X9.10.00.00	Frame Gunmetal/green with plano lens CR-39 clear
5X9.N0.00.99	Nylon Transparent smoke frame with flash green overmoulding with graduated PC or CR-39 lens
5X9.N0.04.99	Nylon Transparent smoke frame with yellow overmoulding with graduated PC or CR-39 lens
5X9.N1.11.99	Nylon Transparent smoke frame with orange overmoulding with graduated PC or CR-39 lens
5X9.N0.02.99	Nylon Transparent smoke frame with green-V overmoulding with graduated PC or CR-39 lens. Small size
5X9R.00.30	Flip-up 5X9 Gunmetal PC green 3 AS lens
5X9R.00.47	Flip-up 5X9 Gunmetal PC green UVR AS lens
5X9R.00.50	Flip-up 5X9 Gunmetal PC green 5 AS lens
5X9G.00.00	Gasket Gunmetal/Gray



Firmado
digitalmente por
SILVIA|DEVESA|
VALENCIA
Fecha: 2024.02.09
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Silvia Devesa Valencia
Subdirectora de Laboratorios e Innovación

Date of issue of the certificate: 8 February 2024
Expiration date: 8 February 2029