

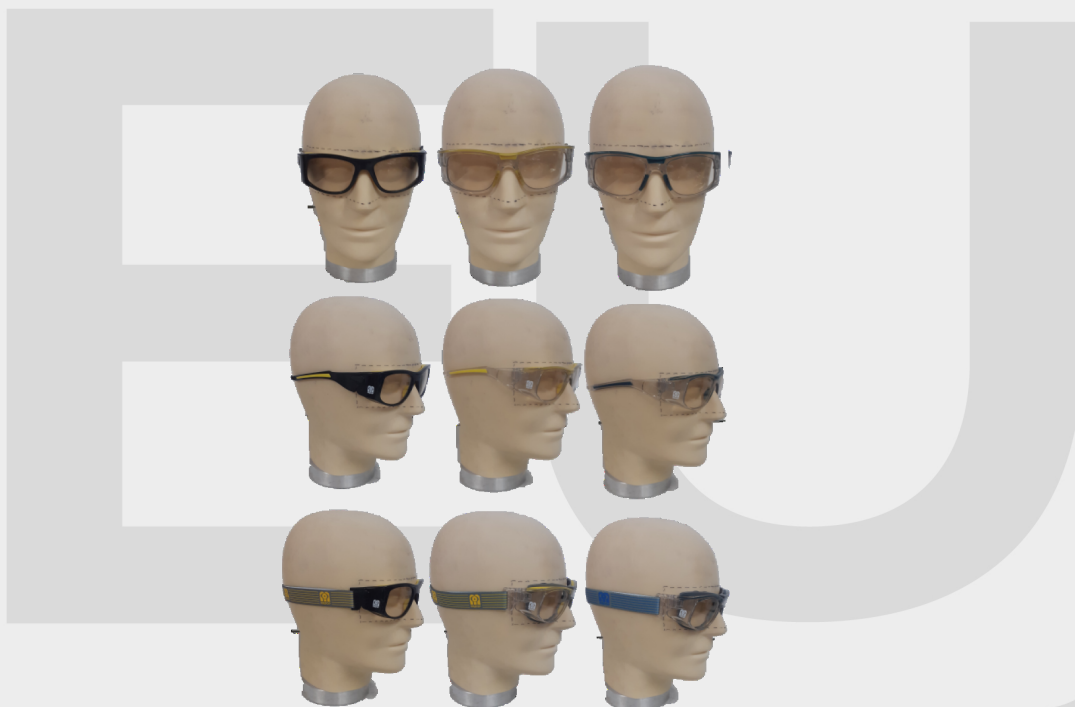


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research & innovation center

CERTIFICATE No. 22/5327/02/0161

PPE TYPE SPECTACLES / GOGGLES

REF: Xtreme and its variant Xtreme Hybrid



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:

MEDOP, S.A.
Bruno Mauricio Zabala, 16, 4º izq
ES-48003 BILBAO
Vizcaya (Bilbao)
Spain

As a manufacturer





CERTIFICATE No. 22/5327/02/0161

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":

- Optical class 1 for PC, CR-39, MR-7 and mineral lenses.
- Increased strength (S) when mounted with CR-39, MR-7 and mineral lenses.
- Protection against high velocity particle impacts at low energy impacts (45 m/s) at extreme temperatures (FT) when the frame is mounted with PC lenses.
- Protection against drops and splashes (3) for the Xtreme Hybrid variant.
- Protection against coarse dust particles (4) for the Xtreme Hybrid variant.
- Resistance to surface damage by fine particles, (K) for PC, CR-39, MR-7 and mineral lenses.
- Resistance of the lenses to fogging, (N) for PC clear, PC solar and PC Careye Industry lenses.

EN 170:2002: "Personal eye protection. Ultraviolet filters. Transmission coefficient specifications and recommended use":

- Protection class 2C-1.2 with improved colour recognition for PC clear, PC Careye Industry and MR-7 lenses.

EN 172:1994/A1:2000/A2:2001, "Personal eye protection. Sun protection filters for occupational use":

- Protection class: 5-3.1 for PC solar, CR-39 solar and polarized PC lenses.
- Protection class: 5-1.1 for photochromic PC lenses in the clear state and protection class 5-3.1 for photochromic PC lenses in the dark state.

Having achieved the performance requirements specified in conformity assessment report No. **2023EC0595UE** and the PPE's Technical Documentation.

Description of the PPE:

Spectacles when the glasses are mounted with temples and without the internal supplement and its goggle variant referenced Xtreme Hybrid when the glasses are mounted with headband and with the internal foam supplement.

The materials that form the PPE, are described in the conformity assessment report n° **2023EC0595UE**.

The PPE is available with the following variants:

Frame variants in size S and M and frame variants in different colors:

- Clear front with blue top, blue and grey headband and clear and blue temples.
- Black front with yellow top, yellow and grey headband and black and yellow temples.
- Clear front with yellow top, yellow and grey headband and clear and yellow temples.

Frame and temple material options:

- Polycarbonate and TPE
- Polyamide and TPE (similar to Polycarbonate and TPE line)

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

Category II PPE

Ed.[02]. This certificate edition cancels and replaces previous editions.



Silvia Devesa Valencia
Laboratory Subdirector and Innovation

Date: 14/06/2024 17:25:16

Digitally Signed by: SILVIA DEVESA VALENCIA -

DNF:21657673E

Date of expiry

26/08/2027

* Date (dd/mm/yyyy)