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CERTIFICATE No. 23/6134/00/0161

PPE TYPE FACE SHIELD
REF: TCG-EU-G1



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:

OBERON Company
375 Faunce Corner Road, Unit E
MA-02747 North Dartmouth

United States

As a manufacturer





CERTIFICATE No. 23/6134/00/0161

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

Intended to protect the eyes and face, according to the following standard/s:

EN 166:2001: "Personal eye-protection. Specifications":

- Optical class 1.
- Increased robustness (S).
- Protection against high-speed particles at medium energy impact (120 m/s) (B).
- Protection against short circuit electric arc (8).
- Resistance to surface damage by fine particles (K) for variant TCG-EU-G1-026AF.

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

- Protection class 2C-1.2 with enhanced colour recognition.

GS-ET-29:2019-06: "Principles of testing and certification of face shields for electrical work":

- Electric arc class 1.
- Visible light transmittance (VLT) class 0.

Having achieved the performance requirements specified in conformity assessment report No. **2023EC0271UE** and the PPE's Technical Documentation.

Description of the PPE:

The face shield is presented one size and is used in conjunction with a ratchet headgear or a clip with a design compatible with a helmet for which the size is adjustable and thus fits a full range of human head sizes. The visor is molded from polycarbonate with a thickness of 2.6 mm. The ratchet headgear or hard cap is molded from ABS or polycarbonate.

The materials that form the PPE, are described in the conformity assessment report nº **2023EC0271UE**.

The PPE is available with the following variants:

Shields replacement options:

- TCG-EU-G1-024 (Clear Shield Replacement)
- TCG-EU-G1-026 (Clear Shield Replacement AS)
- TCG-EU-G1-026AF (Clear Shield Replacement AS+AF)

Shield replacement + ratchet headgear or clip with helmet options:

- This replacement options 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.

The CAT. III PPE shall only be used in conjunction with one of the conformity assessment procedures according to module C2 or module D described in article 19 letter c) of the Regulation (EU) 2016/425.



Date of expiry
28/06/2028

Date: 18/04/2024 16:28:09

Digitally Signed by: RAQUEL MUÑOZ GONZÁLEZ * Date (dd/mm/yyyy)

NIF: 05895159Y

Silvia Devesa Valencia
Laboratory Subdirector and Innovation