



CERTIFICATE No. 21/4434/00/0161

PPE TYPE HOOD WITH PROTECTIVE FACE SHIELD
REF: TCG100™ Series Hoods G4



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

As a manufacturer



CERTIFICATE No. 21/4434/00/0161

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 the face, according to the following standard/s:

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

- Optical class 2
- Increased strength (S)

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

- Protection class 2C-2

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

- Electric Arc, Box Test, Class 2
- Visible light transmittance (VLT), class 2

Having achieved the performance requirements specified in conformity assessment report No. **2021EC0480UE** and the PPE's Technical Documentation.

Description of the PPE:

Hood with protective face shield supported by a helmet. The hood is composed by outer woven fabric, black colour + five-layer intermediate non-woven fabric, yellow colour + lining of woven fabric, yellow colour. The hood presents in its front part an embroidery where it is written: TCG 100 Powered by OBERON® technology. On the back, it has a circular opening covered internally by the same fabric that forms the hood and a yellow and grey strip joined horizontally. It presents an external strap in the front side and an external strap in the upper side. The face shield is an eye protector that in addition to protecting the eyes completely covers the face providing a wider protection. The face shield is used coupled to a safety helmet, as a coupling device, through a support.

The materials that form the PPE, are described in the conformity assessment report nº 2021EC0480UE.

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.

Digitally Signed by: Silvia Devesa

Date: 12/08/2021 20:44:24

Location: Alcoy

Silvia Devesa Valencia
Laboratory Subdirector and Innovation

Date of issue of the Certificate: 12th of August 2021

Date of expiry: 12th of August 2026