

# EU declaration of conformity according to PPE Regulation (EU) 2016/425



Manufacturer: UNICO GRABER AG, Stöckackerstrasse 30, 4142 Münchenstein / Switzerland, confirms that the listed personal protective equipment (PPE) complies with the guidelines of the PPE Regulation (EU) 2016/425; Where the harmonized standard EN 166:2001 has been implemented into national law, the national standard is also applicable. The PPE listed below has been tested by independent testing laboratories and assessed and certified by the specified notified body. You can find the corresponding certificates using the QR code or link below.



[www.unicograber.com](http://www.unicograber.com)

<b>Product name:</b>	Infrarot Zhi IR 1.7
<b>Product line:</b>	UNICOinfrared
<b>General product properties :</b>	corrected eye protection not possible
<b>Product characteristics:</b>	Spectacles
<b>Equipment:</b>	without inclination
<b>Mechanical resistance :</b>	F
<b>Product group:</b>	MEDICALVISION
<b>EN standards:</b>	PPE Regulation (EU) 2016/425
<b>Carrying help:</b>	Earpiece
<b>Period of use:</b>	Constant use
<b>Product component:</b>	Instructions and information from the manufacturer are included with the product.

**Risk category (PPE regulation): category II - Protective equipment to protect from danger**



## Product description

Dank einer wegweisenden Produktentwicklung im Infrarotbereich eignet sich unsere Schutzscheibe Infrarot IR 1.7 auch für Arbeiten, die im unmittelbaren Bereich von gefährlicher Strahlung (EN 171) ausgeführt werden. Unsere Infrarot-Schutzbrillen IR 1.7 erfüllen auch diese Anforderung zum Schutz des Augenlichtes bei Infrarot-Behandlungs-Methoden zu therapeutischen Zwecken. Produktinformation (PDF).

**Article no:** 0427 5000 02  
**Colour of frame:** black/green  
**Execution:** Infrarot  
**Lens type:** 4C -1.7 UG 1F CE  
**Size:** universal  
**Mechanical resistance:** F  
**Tint color:** green  
**Coating:** scratch-resistant  
**Material lens:** Polycarbonat  
**Branch code:** Medical technology/laboratories | Printing industry | Vehicle/Aircraft construction | Waste management | private households

Optical **Class 1** with particularly high requirements for visual performance for continuous use according to EN166:2001

**IMPORTANT:**

If the safety glasses are used improperly or are permanently modified in any way (e.g. removal of individual parts such as side protection, etc.), any liability claim against the manufacturer will expire. The corresponding technical data sheets are deposited at the address mentioned above.

**Certification authority:** NB 1883; ECS European Certification Service GmbH; Obere Bahnstraße 74; D-73431 Aalen  
**EU type certificate:** C2311.2UG

*EU declaration of conformity was created according to the EC type certificate: C2311.2UG*

CH-Münchenstein, 28.01.2022



Dominique Graber, CEO