

EU-Declaration of Conformity

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) 2016/2425; where the harmonised standard EN 166:2001 has been transposed 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 notified body indicated. The corresponding certificates can be found via the QR code or link below.



MEDICALVISION

UNICOinfrared **Zhi IR 1.7**



Thanks to a ground-breaking product development in the infrared spectrum, our infrared IR 1.7 protective lenses are also suitable for work carried out in the immediate vicinity of hazardous radiation (EN 171). Our infrared safety eyewear IR 1.7 also meets this requirement for the protection of the eyesight in infrared treatment methods for therapeutic purposes.

Variants / Description

0427 5000 02

Zhi IR 1.7

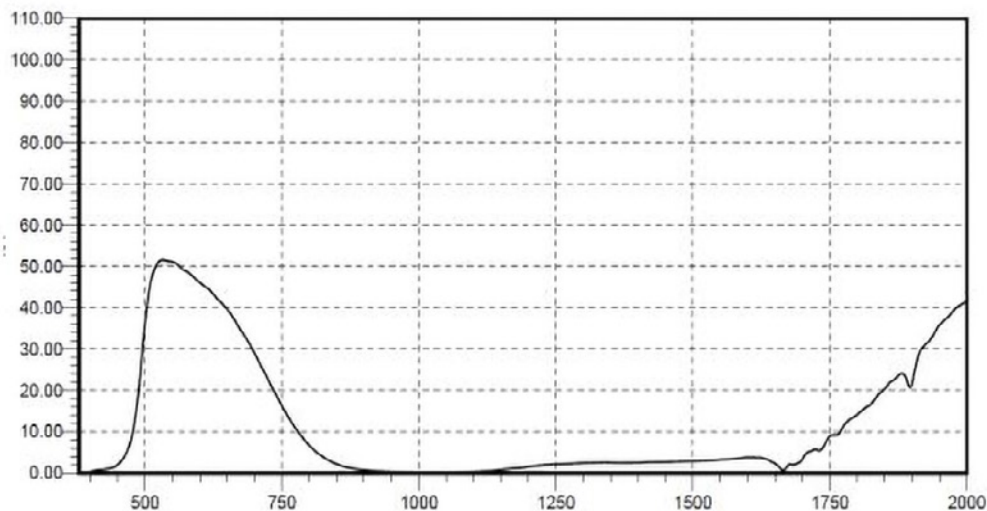
tint colour: green - scratch-resistant - Polycarbonate - EN 166, EN 171

Colour of frame

Available in: **green/black**

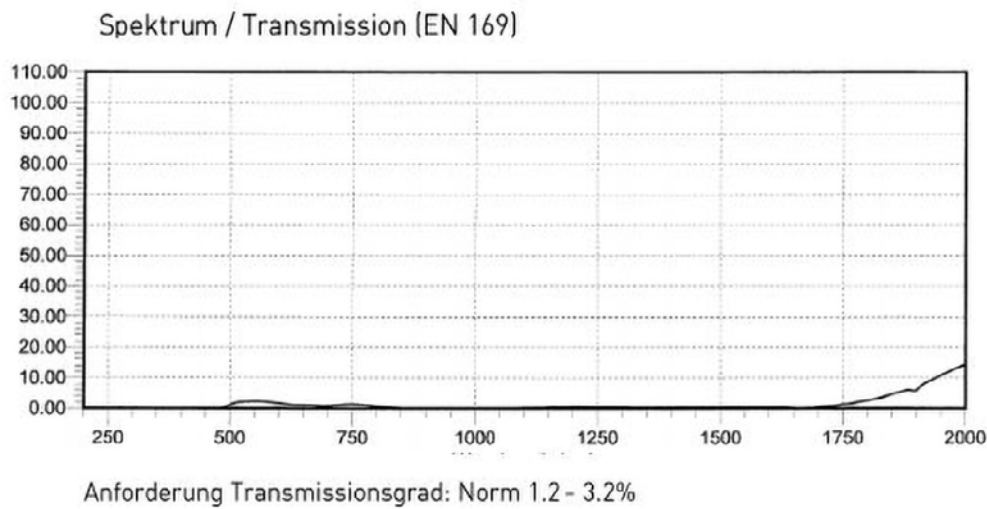
Transmission Infrarot Zhi IR 1.7:

Spektrum / Transmission (EN 171) - Ohne Seheindruck-Verfälschung



Anforderung Transmissionsgrad: Norm 43.2 - 58.1% Zhi IR 1.7: 45.93%

Vergleich Transmission Schweissschutz-Filter:



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

INFORMATION / IMPORTANT: The information provided serves only as a basis. UNICO Graber AG accepts no liability from third party recommendation on application and sale. All descriptions, data and illustrations in this printed matter are non-binding. We reserve the right to make changes for design or sales reasons.

Compliance with standards: frame

Standard of reference:	Appendix II PPE-regulation (EU) 2016/425 EN 166, EN 171
Protection level:	Mechanical risks, low energy impact
Use area:	Basic use, increased strength and protection against high velocity particles, low energy impact (F) according to DIN EN 166:2001 / 171 Infrared filter (C with good colour recognition)
Notified body:	NB 1883 *
EU type-examination:	C2311.1UG
Product components:	Instructions and information from the manufacturer are enclosed with the product.

* NB 1883, ECS European Certification Service GmbH, Hüttfeldstraße 50, 73430 Aalen, Deutschland

IMPORTANT:

If the safety glasses are used improperly, or changed in any sustainable way (e.g. removal of individual parts, such as side protection, etc.), any liability claim towards the manufacturer expires. The corresponding technical data sheets are available at the above address

EU Declaration of Conformity was drawn up according to the EC type-examination certificate

Dominique Graber, CEO
CH-Münchenstein, 05.03.2021



www.unicograber.com