opti gear
EYE PROTECTION

PRODUCT CODE: EY-SPECEUGR   **PRODUCT NAME:** OPTI GEAR EURO GREEN   **PRODUCT DESCRIPTION:** Euro design safety specs

PRODUCT FEATURES

LENS MATERIAL	High density Polycarbonate, flexible and durable, suitable for use as an overspec for prescription lenses
LENS COATING	Shaded green lens distinctly designed for outdoor use
FRAME MATERIAL	High density vinyl, flexible and durable, adjustable temples

COMPLIANCY

EN 166

F

CERTIFICATION

Conforms to EN166:2001 requirements

MARKINGS

N/A

SPECIAL FEATURES

- High-quality anti-scratch coating
- UV coated
- For outdoor use

WARNINGS

Not suitable for gas cutting or gas welding, arc welding, chemical splashes, infra-red radiation.

RECOMMENDED ENVIRONMENTAL APPLICATION

Building and refurbishing, agriculture industry, transport and logistics, construction, road industry, maintenance, waste processing industry, petrochemical, gas and oil industry, glass and metal industry, outdoor mining, engineering, general applications, general handling.

WAREHOUSING AND STORAGE

UNIT	Each
PACKAGING	12 per box/300 per carton

EN 166 STANDARD

Safety glasses that meet the EN 166 standard protect your eyes against impact. The right safety glasses ensure that no splinters or other dangerous objects and projectiles damage your eyes. Safety glasses must be mechanically strong by withstanding a fall test with a 6mm steel ball weighing 0.86g and travelling at least 45m/s at time of impact.

Lenses
Lenses that are mounted in safety glasses must meet the conditions of the EN 166 standard:
- They must be made of mineral (glass) or polymer.
- The optical zone for every eye must be at least 32mm horizontally and 25mm vertically.
- A minimum of 75% light transmittance.
- The glasses may not be flammable.

Frame
A frame must meet the conditions of the EN 166 standard:
- They must be corrosion resistant, and may not rust.
- Parts that touch the skin may not be allergenic or irritating.
- Must be easy to disinfect.
- The frame may not be flammable.

For details of your nearest **REBEL** distributors contact us:
Tel: 011 663 2700 | Email: info@rebelsafetygear.com
www.rebelsafetygear.com
1JUNE2023