

# Technical File

Art. GL001C



## DESCRIPTION

Safety glasses with polycarbonate lenses with UV protection, to resist the impact of low energy and high speed particles at extreme temperatures.

## CHARACTERISTICS

- Clear Lens for indoor and outdoor use
- Durable polycarbonate lenses
- Light-weight design for added comfort (24g)
- Maximum protection by bent glasses
- Panoramic view
- Side protection
- Integrated nose piece
- Anti-scratch (AS) coating
- Suitable for low and high energy impact
- Authorised for use in environments in which high speed particles at extreme temperatures are present.

## SIZES

One size

## APPLICATIONS

Dry or slightly humid environment, indoor and outdoor. Spectacles used for work in sectors such as:

- construction
- laboratories
- DIY
- fireworks
- industry
- assembly
- logistics
- forestry, greenery, agriculture
- mechanical risk jobs
- general purpose

## MAINTENANCE - STORAGE

- heavily damaged spectacles will affect level of protection and should be replaced
- in the original package in a well-ventilated area away from extreme temperatures



## CERTIFICATIONS

**CE** in accordance with **EU Regulation 2016/425**  
CAT II

**EN 166:2001** General norm for eyewear

**EN 170:2002** Ultraviolet (UV) filter

<b>Lens markings:</b>	2C-2,1  1 FT <b>CE</b>
Scale number (filter):	2 - UV Filter (EN170)
Colour perception:	C - unimpaired colour perception
Protection class:	1,2 (range 1,2 - 6) - degree of visible light filtration
Logo:	-Manufacturer identification
Optical class:	1: Adapted to continuous use
Mechanical strength:	F - Low energy impact (45 m/s) T - Protection against high-speed particles at at extreme temperatures (-5°C - +55°C)
<b>Frame markings</b>	<b>EN166 FT</b> <b>CE</b>
Mechanical strength:	F - Low energy impact (45 m/s) T - Protection against high-speed particles at at extreme temperatures (-5°C - +55°C)

## PRACTICAL INFORMATION

Packed per 12 pieces per inner box, 144 pieces per carton