

# Technical File

Art. GL002C



## 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 (32g)
- Maximum protection by bent glasses
- Panoramic view
- Length-adjustable nylon arms or better fit
- Flat lens for easy cleaning
- Side protection
- Integrated nose piece
- Anti-stratch (AS) coating
- Suitable for low and high energy impact

## SIZES

One size

## APPLICATIONS

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

- construction
- schools
- 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



## CERTIFICATIONS



CAT II


in accordance with **EU Regulation 2016/425**

in accordance with *EU Regulation 2016/425*

**EN 166:2001 (general norm for eyewear)**

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

**Lens markings:** 2C-2,1  1 FT 

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: Suited for continuous use
Mechanical strength:	F - Low energy impact (45 m/s) T - Suited for use at extreme temperatures (-5°C - +55°C)

**Frame markings** EN166 FT 

Mechanical strength: F - Low energy impact (45 m/s)  
T - Suited for use at extreme temperatures (-5°C - +55°C)

## PRACTICAL INFORMATION

Packed per 12 pieces in an inner box, 144 pieces in a carton