

# 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-stratch (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
- 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



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

CAT II

in accordance with EU Regulation 2016/425

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

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

**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