

G-PROGUARD PLUS POLYCARBONATE GOGGLES

Item #	EAN	Product
840368	3660338056277	Clear

Description

The safety goggle G-PROGUARD PLUS has a wide field of vision, improved ergonomics thanks to its bi-material injection ensuring optimum comfort and resistance to wear.
Ideal for permanent wear, G-PROGUARD PLUS protects you from large dust particles greater than 5 microns, molten metals and hot solids.

Can be worn over prescription frame.

Adjustable strap. Soft browguard.

Indirect ventilation.

Adapted to the wearing of corrective glasses and disposable respiratory half-masks. Wide elastic strap.

Frame : PVC+TPE

Screen : polycarbonate

Lens PC - Curve 5.5

Lens thickness 2.2 mm

Frame PVC + TPE

Colour : Clear

Size : Adjustable



Characteristics

- Anti-scratch/Anti-fog

Standards and certifications EN166 Personal eye-protection - Specifications

1 9 BT CE : Lens marking

EN 166 3 9 BT CE : Frame marking

EN 170

LENS MARKING

Lens marking must include:

- Intermittent work
- Occasional work, but must not be worn continuously.

Use symbols:

- Molten metal and hot solids.

Mechanical strength symbols:

- S. Extra strong, resists a 22 mm 43 g ball falling 1.30 m at 5,1 m/s
- F. Low energy impact, resists a 6 mm, 0.86 g ball at 45 m/s
- B. Medium energy impact, resists a 6 mm, 0.86 g ball at 120 m/s
- A. High energy impact, resists a 6 mm, 0.86 g ball at 190 m/s
- K. Resistance to surface damage by fine particles (optional)
- N. Resistance to fogging (optional)
- T. The letter T, immediately after the mechanical strength symbol, authorises use for high speed particles at extreme temperatures.

F. Maximum protection for glasses.

B. Maximum protection for goggles.

A. Maximum protection for face shields.

If the S, F, B and A symbols do not apply to both the lens and frame, then the lowest level must be assigned to the protective eyewear.

FRAME MARKING

Frame marking must include the CE Symbol and manufacturer's name (logo or brand). If the glasses refer to the EN standard, the EN standard number is mandatory together with the various use and mechanical strength symbols, in accordance with the tests requested by the manufacturer.

Use symbols:

- Liquid droplets or splashes.
- Large dust particles > 5 microns.
- Gas and fine dust particles < 5 microns.
- Electrical short circuit arc.
- Molten metal and hot solids.

Mechanical strength symbols:

- B. Medium energy impact, resists a 6 mm, 0.86 g ball at 120 m/s.
- A. High energy impact, resists a 6 mm, 0.86 g ball at 190 m/s.

Packaging

- Individually packaged/ Box of 4 units/ Carton of 120 units