

TECHNICAL DATASHEET

Update: 07/07/2021

SPECTACLE G-GREEN			
Item #	EAN	Product	
865641	3660338198953	Clear lens	
865643	3660338198960	Smoke lens	

Description

Standard: EN166

Safety spectacles in a sporty design Brow protection co-injected in TPE offering comfort and aeration while protecting the eyes from perspiration. Sidearms co-injected in TPE for maximum flexibility and comfort.

Weight: 31 g

Characteristics

- K and N anti-scratch and anti-mist treatment for better resistance to scratches and mist
- shape of the lens (8°)



Standards and certifications

UK CA

Lens marking (clear): 2C-1.2 1 FT KN Lens marking (smoke): 5-2.5 1 FT KN Frame marking: CE EN166 FT

SYMBOL MEANING - EN166:

1: optical class allowing permanent wear of the spectacles **Mandatory performances**

S: Increased robustness: steel ball of 22 mm diameter at 5.1 m/s. (18.36 km/h)

F: Low energy impact: steel ball of 6 mm diameter at 45 m/s. (162 km/h)

B: Medium energy impact: steel ball of 6 mm diameter at 120 m/s. (432 km/h)

A: High energy impact: steel ball of 6 mm diameter at 190 m/s. (684 km/h)

Optional performances:

- 3: Liquid resistance (droplets or splashes).
- **4:** Large dust particles resistance (size of $> 5 \mu m$).
- **5**: Gas and fine dust particles resistance (size $< 5 \mu m$).
- **8:** Short circuit electric arc resistance.
- **9:** Resistance to splashes of molten metal and penetration of hot solids.
- **T:** (F B A) Mechanical resistance to extreme temperatures -5°C/+55°C.
- **N:** Resistance to fogging of lenses.
- **K:** Resistance to surface damage by fine particles (antiscratch).

Packaging Carton of 200 units. Pack of 10 units.