

TECHNICAL DATASHEET

SPECTACLES G-TRACK ONE

Reference 840352

Technical features

Style: Spectacles with adjustable side arms. (4 positions).

Treatment: UV protection. Anti-scratch treatment. **Lens:** clear polycarbonate. Thickness 2.00 mm.

Frame and temples: polyamide.

Screw: nickel.

Dimensions: (width) 150 mm x (height) 55 mm. (between the two side arms) 100 mm +/- 10 mm.

Weight: 34 grams.

Packing: - carton of 100 units.

- box of 10 units (minimum of order). - each unit under individual polybag.

Advantages

ISO9001 manufacturing ensuring a reliable and durable quality.

Adjustable temple to fit distinct face profile.

Safety clear side shields.

Single-piece lens fit perfectly on different face contours and offer wide vision.

Molded-in nose bridge provides uncompromised comfort and fit.

Perforated temples will allow the use of adjustable safety cord.

Mechanical protection: Symbol FT

Impact resistant against high speed particles at high temperatures (corresponds to the impact of a steel ball with a diameter of 6 mm and a minimum mass of 0.86 g launched at 45 m/s).

Optical quality: Symbol **1** Class 1: continuous works (better quality).

Scale number: Symbol 2C.1.2 Colour perception: not impaired

Typical application: for use with sources that emit UV radiation predominantly at wavelengths < 313 nm and when glare is not an important factor.

This applies to UVC and most UVB radiation (b).

Typical source (a): Low pressure mercury vapour lamps, such as those used to stimulate fluorescent or "black lights", actinic and germicidal lamps.

- (a) The example given for typical source is for general guidance.
- (b) The wavelengths of these bands are recommended by IEC (that is UVB 280 nm to 315 nm & 100 nm to 280 nm for UVC)

Conformity



This product has been tested according to European Standards **EN166**: **2001** (specifications) **EN170**: **2002** (ultraviolet filters). It complies with the European Directive **89/686/EEC** on Personal Protective Equipment (PPE) for intermediate design.

EC type examination certificate issued by **BSI** notified body **n° 0086 (**n°68675).

