



Productos

# Climax S.A.

Pol. Ind. Sector Mollet C/. A N.º 1 - Ap. de Correos, 84 - Tel. 93 562 13 11 - Telefax 93 562 14 13 - 08150 PARETS DEL VALLÈS (Barcelona)  
E-mail: climax@productosclimax.com

CE



## PANORAMIC GOGGLES MOD. 539

*Climax 539 panoramic goggles have been designed to offer effective protection against the impact of high speed and low energy particles. Therefore, these goggles are able to resist the impact of small projected particles, such as wood chips, metal and plastic filings, pieces of stalks and twigs produced when using gardening machinery, etc. Thanks to their special design, they offer a view field of vision and can be used while wearing corrective glasses. Their quality and optical neutrality (Class 1) enables them to be worn for long periods of time without producing discomfort.*

### Description and Features

539 panoramic goggles are manufactured of sturdy materials and have no rough spots, sharp edges or protruding parts that could cause wearer discomfort. The goggles have the following elements.

#### Frame:

The frame is manufactured in injected flexible PVC. This material, due to its great flexibility enables the eyepiece to adapt perfectly to each user. The frame has a groove on its inside surface to hold the eyepiece and the necessary projections to secure it in position. On each end of the frame there is a buckle-shaped projection for securing the elastic band to secure the goggles to the user's head.

#### Vents

The goggles have four half-moon shaped projections designed as vents.

#### Lenses

They are panoramic, i.e., in one piece. They are flat and colourless with a nominal thickness of 1.15 mm. Obtained by die stamping transparent cellulose acetate sheet that has an anti-misting and anti-scratch treatment. The lenses can be changed and are supplied with a protective film on both sides.

#### Spare parts

Spare lens, easily changed by press fitting into the frame, following the instructions supplied in the information leaflet

#### Packaging

Box containing 8 units with an information leaflet

### EC type-Examination certificate

Standards: EN 166: 2001

#### Marking

##### Frame

CLIMAX= manufacturer

EN 166= N° of the standard

3= droplets and splashes of liquids

F= low-energy, high-speed (45 m/s) particle impacts

CE= conformity marking

##### Lens marking:

CLIMAX= manufacturer

1= optical class (permanent wear)

F= low-energy, high-speed (45 m/s) particle impacts

N= Resistance to fogging of oculars

CE= conformity marking

#### Technical data

- Resistance to ultraviolet rays  $\Delta\tau < 3\%$
- Spherical refractive power  $< + 0.06dp$
- Astigmatic refractive power  $< 0.06 dp$
- Prismatic refractive power Horiz:  $< 0.75 cm/m$   
Vert:  $< 25 cm/m$
- Optical class CLASS 1
- Light diffusion COMPLIANT
- Resistance to high speed and low energy impact COMPLIANT
- Resistance to high temperature COMPLIANT
- Resistance to inflammation COMPLIANT