IRIS 2 Helmet

CE

NFEN 397

NFEN 166

48 months

420 g

Field application

Industrial safety helmet with integrated goggle intended for use in the building construction and general industry.
Integral safety goggle, optical class 1, long lasting duty is intended for a basic use and allows wearing corrective glasses.



textile cradle
nape strap with ratchet



4 points chinstrap



Specifications

IRIS 2 is made of :

• an A.B.S. shell :
- with or without adjustable ventilation holes
• a harness comprising :
- a textile cradle
- a removable headband, with nape strap with ratchet, low density polyethylene, adjustable from 53 to 63 cm, fitted with a comfort band and filler foam.
• a polycarbonate integrated goggle, anti-impact, adjustable, clear or tinted

Colors : with ventilation holes : white, yellow, orange, green, blue, red, without ventilation holes : white, other colors minimum 200 units

Weight : helmet 360 g - goggles 60 g

Period of use : 48 months

Date of manufacture and batch number are engraved under the visor of the helmet.

Tests

This safety helmet complies with European standard EN 397 with the following optional requirements :
• very low temperature resistant, **-30°**
• electrical insulation on the model without ventilation holes (EBT), **symbol 440 V~**
• molten metal splash resistant on the model without ventilation holes (EBT), **symbol MM**

AET (helmet) 0069/090/158/07/05/05016/UTAC
AET (goggle) 0070/090/085/07/05/0049/EXT 01-11-06/INRS

The integrated goggle complies with European standard EN 166, for which the main tests are :
• spherical, astigmatic and prismatic refractive powers, **optical class 1**
• clear goggle : luminous transmittance, ultraviolet filter : **scale number 2-1,2**, according to the standard EN 170
• tinted goggle : luminous transmittance, sunglare filter for industrial use : **scale number 5-3,1**, according to the standard EN 172, very dark filter.
• Protection against high-speed particles (low energy impact : 45m/s), **F symbol**

4 points chinstrap

Helmet equiped with 4 points chinstrap (quick release chinstrap buckle).

Badge Holder

Helmet with polycarbonate Badge Holder, dimensions : 85 x 54mm.



Accessories

Ear defenders, plastic or metal mesh visors, face-shield, lamp holder, frontal lamps, cotton or leather chinstrap 12 and 20mm, 4 points chinstrap, mountain-type chinstrap, engraved nominative tag.



Clear IRIS 2 goggle



Tinted IRIS 2 goggle

Marking

• Front : 40x70 mm maxi
• Lateral : 70x20 mm

AUBOUEIX s.a. - IRIS 2 - 2008