



## FAHRENHEIT Clear Polycarbonate DX lens



### FRAME

- Soft PVC blue crystal frame with UV inhibitor
- Wide support area all around the face to enhance comfort
- Specific channel on the side of the frame to accommodate the temple of prescription frames
- Aerodynamic shape to fit with dust mask or respiratory half-mask
- Indirect ventilation system to prevent fog, dust and liquids
- Wide nylon elastic strap (25mm) easily adjustable (buckle system and pivoting strap attachment)

### LENS

- High impact Polycarbonate lens
- Cylindrical lens for 180° of distortion-free vision
- Optical quality class 1 (no distortion)
- Resistance to impact at 120m/s
- 100% UV filtration (in conformity with EN 170)
- DX coating : anti-fog, anti-scratch, anti-static and anti-chemical attack
- Visible Light Transmittance = 92%

### FIELDS OF USE

- Mechanical hazards (marking B - 120m/s)
  - solid particles projectiles (metal, wood...) riveting, grinding, stone cutting, drilling...
- Dust (foundry, workshop...)
- Liquids (laboratory,...)
- Molten metal (foundry, furnace...)
- Mist, scratch and UV (accidental electric arc)

### DO NOT USE FOR

Does not protect against laser beam, or any kind of welding application.

### FRAME MARKING

*CE 166 AOS 3 . 4 . 9 . BT*

CE = conformity marking  
 166 = n° of the standard  
 AOS = manufacturer Aearo  
 3 = resistance to liquid droplets  
 4 = resistance to large dust particles (up to 5 µm)  
 9 = resistance to molten metal and hot solid  
 BT = impact resistance at extreme temperature (120m/s between -5° and +55°C)

### EUROPEAN STANDARD

This product conforms to the European Council Directive 89/686/EEC and with the EN166 : 2001

EC-Type Examination Certificate

Issued by INSPEC (notified body n°0194)  
 Upper Wingbury Courtyard, Wingrave, Aylesbury  
 Buckinghamshire, HP22LW, England

*Conform to EN166 - EN170*

### LENS MARKING

*2C-1,2 . AOS . 1 . BT . 9*

2C = UV filter with good colour recognition  
 1,2 = shade number - Clear & Amber  
 AOS = manufacturer Aearo  
 1 = optical class (permanent wear)  
 BT = impact resistance at extreme temperature (120m/s between -5° and +55°C)  
 9 = resistance to molten metal and hot solid

### PRODUCT REFERENCE

Product Code	Frame	Lens	Material
71360-00001			PC anti-fog DX