



## NEW PROTEGE WITH HYDROSHIELD®

Protégé gives workers the high performance anti-fog protection they need with the lightweight comfort and style they want!

Protégé combines high performances, sport styling design and lightweight comfort. The new Honeywell HydroShield anti-fog coating provides longer lasting fog-free performance for more safety, and the floating lens design offers increased flexibility with a secure wraparound brow that expands to fit a wide range of users.



### FEATURES & BENEFITS

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- HydroShield coating: Honeywell's new anti-fog lens coating provides highest fog-free performance – even after extended wear and repeated cleanings – and provides greater scratch-resistance than the current anti-fog coating
  - ▶ for consistently clearer vision on longer period of time
- Floating lens design offers increased flexibility
  - ▶ to fit more wearers
- Secure wraparound brow expands
  - ▶ to fit a wide range of users
- Lightweight: 24 grams
  - ▶ more comfort
- The cushioned temple ends ensure gentle contact behind the ear
  - ▶ more comfort on the spot that is usually the most sensitive for spectacle wearers
- Soft flexible “fingers” on the nosepiece reduce slippage
  - ▶ more comfort
- Stylish design
  - ▶ better acceptance of users
- 3 lens tint options

### RISKS

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- General use and protection against impact (45m/s) – special protection against fogging

### APPLICATIONS

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- Suitable for all environments where fogging occurs, that is widely across industries – from construction, manufacturing, chemical, and utilities, to oil and gas – and across applications

# New PROTEGE Specifications



Technical Datas	
Range	Spectacles
Lens Material	Polycarbonate
Frame Material	Plastic
Frame color	Black
Lens Coating	Honeywell HydroShield
Weight	24 Grams
Certifications	EC Certificate Number : EC1789 - Standard(s): EN166:2001 - EC Category PPE : 2 - Quality Assurance : ISO 9001 / 2000
Delivery Information	Selling units: pack of 10

Ref	Description	Lens	Coating	Frame marking	Lens marking
10 153 64HS	PROTÉGÉ / Clear / HydroShield coating	○ Clear	HydroShield	B-D 166 FT	2C-1.2 B-D 1FTKN
10 153 53HS	PROTÉGÉ / Grey / HydroShield coating	● Grey TSR	HydroShield	B-D 166 FT	5-2.5 B-D 1FTKN
10 163 42HS	PROTÉGÉ / Yellow / HydroShield coating	● Yellow	HydroShield	B-D 166 FT	2C-1.2 B-D 1FTKN

## Lens markings

### Optical class 1:

no optical distortion  
(permanent wear authorised)

### Mechanical resistance

F: impact: 45 m/s  
T: resistance guaranteed between -5 and 55°C  
K: Resistance to surface damage by fine particles  
N: Resistance to fogging

### Filter performance and area of application

#### Code (area of application)

2 : UV filter  
5 : sunlight filter

#### Colour perception:

C: colour perception unchanged

#### Safety class:

1.2 to 6: level of filtering of visible light

## HONEYWELL SAFETY PRODUCTS

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