



# TECHNICAL SPECIFICATION

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## Orion Safety Spectacle

- Conformity:** Meets the requirements of EN 166.  
EC Type Examination Certificate Number 1202, issued by BSi Product Certification, in accordance with the PPE Directive 89/686/EEC.
- Performance:** Lens and frame offer protection against low energy high speed particles at 45 m/s (101 mph).  
The optical qualities of the lens comply with the requirements of optical class 1 (highest).
- Markings**  
**Frame: EN166 F**  
**Lens: EN166 1.F**
- Materials:** Cellulose Acetate Frame  
Polycarbonate Lens
- Instructions For Use:** In use ensure that the spectacles fit comfortably and securely on the head. Ensure that the spectacles are in place, before entering the hazard area.
- Cleaning & Maintenance:** Rinse in a 1% solution of mild detergent and dry with a soft cloth. DO NOT USE abrasive substances or solvents.  
Store in the packaging provided, out of direct sunlight, away from chemical and abrasive substances.  
If the spectacles become scratched or damaged they should be replaced.
- Limitations Of Use:** The spectacles, when in contact with the skin may cause allergic reactions to susceptible individuals. If this occurs leave the hazard area, remove the spectacles and seek medical advice.  
These spectacles are not suitable for protection against dusts, liquids or molten metals.