



TECHNICAL DATA SHEET

2371

Prescription Goggles

Product Introduction:

- Udyogi 2371 Prescription Goggles with polycarbonate frames and customizable powered lenses are widely applicable in various industries.
- Designed to meet EN 166: 2001, CE standard, which covers requirements for optical quality, mechanical strength, and impact protection.



Features:

- Dual-purpose spectacle provides efficiency in work
- Eye protector is suitable for both plano lens and prescription lens
- Snug fitting, nylon & dual lens frame with polycarbonate temple
- Extended frame provides additional side protection
- Soft extended nose bridge conforms to facial contours to ensure a comfortable fit
- Frame provides perfect impact & splash protection
- Comfortable and flexible for all head shapes without stress for long time wear
- Modern stylish, incredibly light, resilient, durable protective eyewear for all day wear.
- Suitable for different work environment & for both men and women

Benefits:

- **Compliance with Safety Standards:** 2371 prescription goggles meet safety regulations for personal protective equipment (PPE), ensuring that workers comply with industry standards while maintaining their vision needs.
- **Lightweight Design:** Polycarbonate is lighter than glass, making the 2371 goggles more comfortable for extended wear without causing strain or fatigue.
- **Recyclable:** Polycarbonate is recyclable. After the safety goggles reach the end of their useful life, they can be recycled, helping to reduce environmental impact.
- **Durability:** The robust construction and weather-resistant properties of the polycarbonate lens ensure long-lasting performance, even in harsh conditions.





Product Specifications:

Model: 2371 - Prescription Goggle
Lens option: Polycarbonate, CR39, powered
Lens compatibility: Prescription and plano lens
Frame Component: Polycarbonate
Temple Component: Polycarbonate
Side shield: Polycarbonate
Nose piece: Polycarbonate
Temple tip: Polycarbonate
Screw: Stainless steel
Impact Resistance: F (45 m/s)
Coating: K (Hard Coat) in plano lens
Weight: 20 grams.
Packing: 20 pcs. per box
Standard: EN166 :2001, CE

Applications:

- Protects eyes exposed to high speed-low-energy impacts.
- Protection from flying rock, dust, debris, cement particles, metal shards, machinery hazards etc.
- Shields against liquid splashes and hazardous materials.

Industry:

These helmets are utilized for their protective and practical features in various industries such as :



Iron & Steel



Power



Automobile



Food & Breweries



Marine



Transportation



Pharmaceutical



General
Manufacturing



Oil & Gas



Chemical



Construction



Heavy
Manufacturing



Agriculture



FMCG





Safety Information :

- Ensure a secure fit with no gaps to fully protect your eyes from hazards.
- Inspect for damage before each use; replace if lenses are scratched or cracked.
- Clean regularly with a soft cloth and mild cleaner to maintain clear vision and functionality.

Usage Instructions :

- Hold the spectacles by the frame, positioning the lenses in front of your eyes.
- Ensure the temple stays straight while placing the spectacles over eyes.
- Ensure a proper fit to avoid accidents.
- To take it off gently hold the temple and take the spectacles away from your face.

Storage :

- Can be stored in the dark for up to 1 year.
- Do not store in direct / high heat or sunlight as this may distort the color.
- Can be stored and transported in their original cartons at ambient temperature (0° C to +30° C).