



TECHNICAL DATA SHEET

1273

Prescription Frame

Product Introduction:

- Udyogi 1273 Prescription Frame with polycarbonate removable side eye shield 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 safety spectacle provides efficiency in work
- Eye protector is suitable for both plano lens and prescription lens
- Transparent nylon & dual lens frame with co-injected polycarbonate / TPE temple
- Easily removable side eye shield provides additional side protection
- Universal & flexible fit conforms to facial contours to ensure a comfortable fit
- Frame provides perfect impact & splash protection
- 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:** 1273 goggles meet safety regulations for personal protective equipment (PPE), ensuring that workers comply with industry standards while maintaining their vision needs.
- **Lightweight :** The frame is lighter than glass, making the 1273 goggles more comfortable for extended wear without causing strain or fatigue.
- **Comfort:** The soft co-injected temple tip provides extra comfort and the flexible frame provides all day comfort.
- **Durability:** The robust construction and weather-resistant properties of the 1273 frames ensure long-lasting performance, even in harsh conditions.

Udyogi



Product Specifications:

Model: 1273 - Prescription Frame

Lens option: Polycarbonate, CR39, powered

Lens compatibility: Prescription & plano

Frame Component: Nylon

Temple Component: Co-injected Polycarbonate
/TPE temple

Side shield: Polycarbonate

Nose piece: Nylon

Temple tip: TPE (Thermoplastic Elastomer)

Impact Resistance: F (45 m/s)

Coating: K (Hard Coat) in plano lens

Optical Class: 1

Filter: 2-1.2

Weight: 27 grams (Only frame).

Packaging: 20 pcs. per box

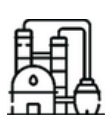
Standard: EN166 :2001, CE

Applications:

- Provides clear vision & 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 prescription frames are utilized for their protective and practical features in various industries such as



Oil & Gas



Iron & Steel



Power



Chemical



Pharmaceutical



Mining



Heavy
Manufacturing



Construction



Automobile



Food & Breweries



Wood Industry



Agriculture



Marine



Aerospace



Safety Information :

- Ensure a secure fit 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 goggles by the frame, positioning the lenses in front of your eyes.
- To take it off gently pull the temples over your head while moving the goggles away from your face.

Storage :

- Can be stored in the dark for up to 2 years
- 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)