

# Technical Datasheet

## Venus E-306

Stylish Protective Spectacle



Venus E-306-CHC-AF (Item Code)			
Packing: Pack of 20			
Temple Color	Item #	Lens Colour	Type
Red	110118501	Clear	CHC-AF
Yellow	110118601	Clear	CHC-AF
Green	110118701	Clear	CHC-AF
Black	110118801	Clear	CHC-AF
Blue	110118901	Clear	CHC-AF
Violet-Blue	110119001	Clear	CHC-AF
Blister: Pack of 1			
Red	140114301	Clear	CHC-AF



### Technical Specification:

Certified with ANSI Z87.1 and IS 8521-1 for assured performance and reliability.

- **Style:**  
Wrap-around design for enhanced protection, offering a wide field of view and greater coverage.
- **Lens:**
  - **Material:** Polycarbonate (PC)
  - **Coating:** Anti-fog, hard-coated for abrasion resistance
  - **Impact Resistance:** High impact-resistant lens, compliant with safety standards
  - **UV Protection:** Provides 99%+ UV protection to protect eyes from harmful rays.
- **Temple:**
  - **Material:** Thermoplastic Elastomer (TPE) with PC insert
  - **Design:** Ventilated temple to prevent slippage and ensure comfort during extended use.
- **Nose Bridge:**
  - **Design:** Integrated one-piece nose bridge with no loose parts, ensuring stability and comfort.

### FEATURES AND BENEFITS

1. **Wrap-Around Design:**
  - **Benefit:** Offers enhanced protection by providing a secure fit and wide coverage, ensuring that the eyes are protected from debris and environmental elements.
2. **Anti-Fog Lens:**
  - **Benefit:** The anti-fog coating ensures clear visibility even during physical activities or in humid environments.

### 3. Abrasion-Resistant Lens:

- **Benefit:** Hard-coated lenses resist scratches and wear, increasing the lifespan and maintaining optical clarity.

### 4. High Impact Resistance:

- **Benefit:** The polycarbonate lens can withstand high-impact forces, offering greater protection against flying debris or accidental bumps.

### 5. Ventilated TPE Temple:

- **Benefit:** The ventilated design helps prevent slipping, ensuring a comfortable, secure fit while allowing for breathability and reducing sweat buildup.

### 6. Integrated Nose Bridge:

- **Benefit:** Provides superior comfort and stability without the risk of parts coming loose or breaking.

## User Instructions:

### • Wearing Instructions:

- Place the safety spectacles over your eyes.
- Adjust the temples to ensure a comfortable, snug fit without discomfort. Ensure the spectacle is sitting properly on your nose and ears for stable support.

### • Maintenance & Cleaning:

- Clean the lenses using a soft cloth to avoid scratching. Do not use abrasive materials.
- To remove any fog, gently wipe the lens with a lens cleaner or anti-fog solution.
- If the spectacles get dirty, wash with warm water and mild soap. Dry with a lint-free cloth.

### • Storage:

- Store your safety spectacles in the provided case when not in use to prevent scratches and damage.
- Keep them in a dry, cool place, avoiding exposure to extreme temperatures or chemicals that could damage the materials.

### • Inspection:

- Regularly inspect the lens for any signs of damage, cracks, or wear. Replace the spectacles if damaged to maintain safety standards.

## Applications

- **Agriculture:** Pesticide & Insecticide spraying
- **Battery:** Lead handling
- **Cement & Ceramics:** Crushing, Bagging, Cement handling, Material mixing
- **Chemical:** Bulk drugs, Blending operation & Utility process
- **Construction:** Chipping, grinding, masonry work, riveting and sanding & Demolition work
- **Engineering:** Sand blasting, Powder coating, buffing, Cutting
- **Mining:** Drilling, Material handling
- **Pharmaceuticals:** Bulk drugs, Material charging
- **Tyre:** Carbon black
- **Misc.:** Chipping, Grinding, Masonry work, Riveting, Cutting & Sanding

**MFG & MKT By:**

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