



## **Venus Technical data sheet of E-102-Small & E-102-Regular**

### **Description**

Venus E-102 are safety spectacles with a unique design and features to protect from various hazards. This family of spectacles comes in two sizes E-102 Regular and E-102 Small which covers all face panels. The spectacle has a frameless design which makes it extremely lightweight. E-102 has wrap round design which covers the entire eye leaving no gaps for particle penetration.

### **Intended Use**

These products are intended for protection against high speed particles at low energy at extreme temperature conditions, in accordance with IS 5983. They also protect against UV radiation.

### **Key Features**

- Virgin Polycarbonate optical grade, no distortion
- Colored temple which allows easy identification.
- Models available with Hard Coated, Anti fog and also 2.0/2.5 Bi-Focal
- Quality mark for assured performance.

### **Applications**

These products can be used for a wide range of applications including

- Battery
- Chemicals
- Engineering
- Mining
- Pharmaceuticals
- Cement
- Constructions
- Tyre
- Ceramics

### **Standards and Approvals**

The products are tested and approved against IS 5983.

### **Material Listing**

<b>Component</b>	<b>Material</b>
Lens	Polycarbonate
Temple	Polycarbonate
Coating	Anti-fog & Hard coated

### **User Instructions**

- Do not make any modifications to this product.
- Do not use this product for any athletic games or recreational activities other than target shooting and archery.
- Do not use this product for paintball or simulated war activities.
- Do not use this product for protection against laser light.
- Do not use this eyewear until a snug and secure fit has been obtained. Assure that this eyewear fits securely at all times.
- Do not use this eyewear in an industrial application without referring to IS 5983 and your supervisor, or a safety specialist to ensure that you are wearing proper protection. Some operations may require machine guards, goggles, face shields, special filter lenses of other safety equipment.
- Do not use ammonia, alkaline cleaners, abrasive cleaning compounds or solvents when cleaning eyewear lenses. Use of certain solvents may lower the impact resistance of the eyewear. Examine



this eyewear frequently and replace it immediately if there is any sign of damage.

- Exposure to or contact with chemical vapors or liquids may cause surface cracks or other damages. Protective devices do not provide unlimited protection.
- Tinted lenses offer limited protection against sun glare or other light sources and should not be worn during welding, brazing or cutting operations.

## Product Photograph



**VENUS E-102 Small**



**VENUS E-102 Regular**

### **Manufacturer name & address**

#### **VENUS Safety & Health Pvt. Ltd.**

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