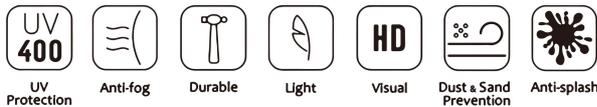


# SG003 Black

- Frame: Heavy Duty Polycarbonate (PC)
- Lens: Black PC Lens
- CE EN 166:2001 Approved by Europe CCQS Lab (NB:2834)
- ANSI/ISEA Z87.1 Approved by USA ICS lab
- GB14866:2006 Approved by Shanghai Security & Labor Protection Lab
- Application : Construction, Grinding, Metal Cutting, Painting, Workshop, Laboratory, Shooting, Cycling etc



## SAFEYEAR™ Pressure Diffusion

Safety Glasses Temple Technology

- To defuse pressure over the ear for secure and comfortable fitting

## Contoured Brow Guard

- To rest comfortably against forehead
- To provide additional shield against flying particles

### User Instruction:

- 1.) **Recommend to Use:** Eye protection workplaces, such as Construction, Grinding, Metal Cutting, Painting, Workshop, Laboratory, Shooting, Cycling etc
- 2.) **Standard & Quality:** The protective eyewear meets EN166-2001 standard for Personal Eye protection. These products are classed as Personal Protective Equipment (PPE) by the European PPE new regulation (EU) 2016/425. It also meets ANSI/ISEA Z87.1 USA standard.
- 3.) **Using This Eyewear:** This eyewear offers protection against describe what risks it protects against. These spectacles are fitted with filtering lenses that protect against sun-glare and provide impact protection against high speed particles at low energy and the goggle provides protection from liquid droplets.
- 4.) **Warning:** Check the eyewear regularly for noticeable scratching, pitting or any other damage to the lens, scratching, pitting, or other damage to the lens can seriously reduce the level of impact protection provided by the product.

- 5.) **General:** Whereas the material used in the constructing of this product is safe parts that may come into contact with wearer's skin could cause allergic reaction by susceptible people. The user should check for any such reaction and cease use of product if any reaction is observed.
- 6.) **Lifespan:** Maximum product use life is 2 years. If any parts are broken during use, please don't use it any more and change a new glasses asap, to avoid any danger to your health.
- 7.) **Storage:** Eyewear should be stores at room temperature and away from solvents, or solvent vapors or any corrosive materials, as these may seriously reduce the impact protection provided by the eyewear.
- 8.) **Cleaning:** This eyewear can be cleaned and disinfected with soap and warm water. It is recommended that wiping of lens be kept to a minimum and only done so with a soft nonabrasive cloth.



### √ EN 166:2001 Protection against low/high speed particles

| Impact Point      | Impact Speed  | Defects      | Result |
|-------------------|---------------|--------------|--------|
| Left Eye Frontal  | Low Energy(F) | Not Occurred | Pass   |
| Right Eye Frontal | Low Energy(F) | Not Occurred | Pass   |
| Left Eye Side     | Low Energy(F) | Not Occurred | Pass   |
| Right Eye Side    | Low Energy(F) | Not Occurred | Pass   |

### √ Oculars Without Filtering Action

|  |        |
|--|--------|
| Test Requirement: Luminous Transmittance should be more than 74.4% | Result |
|--|--------|

Standard: EN166:2011 7.1.2.2.1

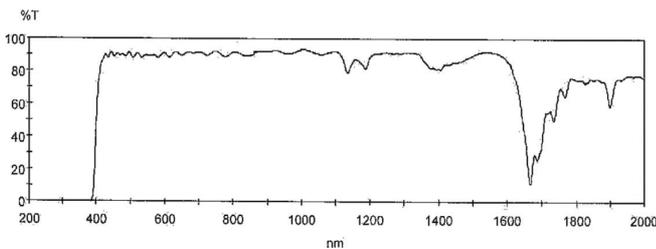
### √ Diffusion of Light

|  |        |
|--|--------|
| Test Requirement: Performance parameter (cd/(m <sup>2</sup> .lx)) should be less than 0.75 | Result |
|--|--------|

Standard: EN166:2011 7.1.2.3

### Regulatory/Standards (Markings)

•ANSI Z87.1-2020( U6 D3 D4) - Indirectly Vented Version  
Representative Transmittance Spectrum (200 - 2000 nm)



### ANSI Z87.1 Transmittance Requirement Classification

|                                  |           |
|----------------------------------|-----------|
| Visible Light Filter(380- 780nm) | Clear     |
| Ultraviolet Filter(200 - 380 nm) | U6        |
| Infrared Filter (780- 2000 nm)   | Not Rated |
| Welding Filter                   | Not Rated |

### Optional Accessories:



**Please Note:** Eyewear should be stored between temperatures of 50 °F (10 °C) and 86 °F (30 °C), in dry conditions with no chemical exposure, out of any direct exposure to radiation (sunlight, IR, UV, etc.), and in non-abrasive environments.