

Safetyware Sdn. Bhd.

Technical File for Classik™ SG-100

Effective

01 NOV 2006

1. Product Details

Code : SG-100C, SG-100C-AF, SG-100G

Description : SAFETYWARE Classik Safety Glasses

2. Product Specifications

Lens Material : Polycarbonate (PC)

Lens Coating : Scratch Resistant

Lens Color Available : Clear (SG-100C), Anti-Fog Clear (SG-100C-AF), Grey (SG-100G)

Frame Material : Nylon

Side Shield : Polycarbonate

Hinge Screw : Integral 2-barrel stainless steel

Weight : 34.8 gm

3. Product Properties

Impact Protection : Protection against high-speed particles – low energy impact.

UV Protection

| Lens Description | UV Light Protection 180-380nm | High UV Protection 380-400nm | Blue Light Protection 400-480nm | Infra Red Protection 780-1100nm | Visible Light Transmission (VLT) |
|-------------------------------|----------------------------------|---------------------------------|------------------------------------|------------------------------------|-------------------------------------|
| Clear Hard-Coated PC Lens | 99.9% | 84% | 15% | 8% | 91% |
| Clear Anti-Fog coated PC Lens | 99.9% | 84% | 15% | 8% | 91% |
| Grey Hard-Coated PC Lens | 99.9% | 79% | 82% | 56% | 18% |

* Certottica, Italy has tested and confirmed that these safety glasses comply to the following standards :
EN166: 2001 and EN170:2002