

Safetyware Sdn. Bhd.

Technical File for Scott-X™ SG-210

Effective

01 AUG 2014

1. Product Details

Code : SG-210C, SG-210G, SG-210M

Description : SAFETYWARE Scott-X Safety Glasses

2. Product Specifications

Lens Material : Polycarbonate (PC)

Lens Coating : Scratch Resistant

Lens Color Available : Clear (SG-210C), Grey (SG-210G), Mirror (SG-210M)

Frame Material : Polycarbonate (PC)

Hinge Screw : Integral 2-barrel stainless steel

Weight : 24 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%
Grey Hard-Coated PC Lens	99.9%	79%	82%	56%	18%
Indoor/Outdoor PC Lens	100%	100%	66%	28%	50%

* Certottica, Italy has tested and confirmed that these safety glasses comply to the following standards :
EN166: 2001, EN170:2002 and EN172:1994/A1:2000/A2:2001

* BSI, Australia & New Zealand has tested and confirmed that these safety glasses comply to the following standards : AS/NZS 1337.1:2010