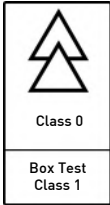


# ProGARM® 2660 Safety Helmet Class 1 With Integrated Face Shield

## EN STANDARDS



Other EN Norms

- EN397: 2012+A1:2012
- EN50365: 2002

## PRODUCT DETAILS

Lifetime: 5 Years

Sizes: One Size

Colour: White (other colours available)

Code: 2660

## FACE SHIELD SPECIFICATION

Polycarbonate face shield with Anti-Fog and Anti-Scratch coating. This face shield fully retracts into the helmet when not in use to protect it from Damage and features a unique chin piece to protect the chin in an ARC Flash Hazard.

## EN NORMS

- EN166: 2001
- GS-ET 29: 2010

## TESTING & CERTIFICATION INFORMATION

The Face Shield is tested in accordance with EN166 and also tested for ARC Flash in accordance to GS-ET-29. The IEC61482-1-2 Box Test is applied to the Face Shield. GS-ET-29 is a "supplementary requirements for the testing and certification of face shields for electric works".



## PRODUCT DESCRIPTION

Safety Helmet certified to protect against the Thermal Hazards of an Electric ARC and manufactured using Modified High Impact Polyamide. Designed to protect the head against injuries caused by falling objects, electric shock by preventing shock current flow through the head and is also approved with face shield for short circuit arc welding and protection against molten metal splashes. Developed as the result of market research for live working electrical connections, the face shield also includes unique protection for the chin not found on other ARC helmets.

**SEAM GUARANTEE**  **100% INHERENT** 

# ProGARM<sup>®</sup> 2660 Safety Helmet Class 1 With Integrated Face Shield

## FEATURES - HELMET

Stroke absorption after conditioning in temperatures of (-30°) and (0°)

Resistance to penetration after conditioning in temperatures of (-30°) and (+50°)

Live working symbol (Two Triangles)

Working Temperature Range (-30°) and (+50°)

Wheel Ratchet adjustment

Adjustable head circumference from 53-63cm

Two level height adjustment feature

Short peak

4 point webbing harness

Accessory slot for Ear Defenders

Electrical insulation (Class 0) 1000V AC, 1500V DC

Resistance to Molten Metal Splash (MM)

Resistance to Lateral Deformations (LD)

## FEATURES - FACE SHIELD

Level of protection 1.2 (transparent face shield)

Level of protection 1.7 (dimmed face shield)

Protection against droplets and splashes of liquids (3)

Resistance to UV radiation (2)

Optical powers, light transmission factor, luminance factor of dispersed light Optical class 1

Resistance to medium energy impact (speed stroke up to 120m/s, mass of ball 0.86kg) (B)

Protection against short circuit electric arc (8)

Protection against thermal hazards of an electric arc, Class 1 (box test; 4kA/0.5s) VLT factor > 75% for class 0

Protection against molten metal and hot solids (9)

Resistance to surface damage by fine particles (K)

Resistance to fogging (N)