

# ProGARM® 2687 Replacement Visor, 8.4cal, Class 2

## 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.

## IN ACCORDANCE WITH

- EN 166:2001
- GS-ET-29:2011-05
- ANSI/ISEA Z89.1-2014
- EN 61482-1-2:2004 ed 2 - Box test class 2 (7kA)
- ASTM F2178-12: Open arc flash, ATPV = 8.4cal/cm<sup>2</sup>

## TESTING & CERTIFICATION INFORMATION

The Face Shield is tested for ARC Flash in accordance to ASTM F2178-12. ASTM F2178-12 Standard test method for determining the Arc Rating and standard specification for eye or face protective product.



## FEATURES

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

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

Protection against droplets and splashes of liquids - symbol 3

Resistance to UV radiation - symbol 2

Level of protection 2-1.4 (yellow - green face shield)

Protection against thermal hazards of an electric arc - ATPV = 8.4cal/cm<sup>2</sup>

Protection against short circuit electric arc - symbol 8

Protection against thermal hazards of an electric arc - class 2 (box test)

VLT factor 50% ≤ VLT 75% < - Class 1

Protection against molten metals and hot solids - symbol 9

Resistance to fogging - symbol N

Face shield with enhanced colour recognition: red, yellow, green and blue according to p. 4.2.3 standard EN 172:2000 - symbol C

## PRODUCT DESCRIPTION

Complete replacement visor with integral chin protection unit.