

2696

SAFETY HELMET WITH INTEGRATED FACE SHIELD

2696

SAFETY HELMET WITH INTEGRATED FACE SHIELD

SIZES: One Size



PRODUCT INFORMATION

LIFETIME: 5 Years

SIZES: One Size

COLOUR: White (Other Colours Available:
Blue, Red, Green, Yellow, Orange, HV Yellow)

HELMET

- ✓ Made of ABS
- ✓ Suitable for live working
- ✓ Smooth head circumference adjustment, range 53cm-63cm
- ✓ Helmet type (ANSI standard) - Type 1
- ✓ Lateral deformation resistance (EN Standard) - LD
- ✓ Molten metal splash resistance (EN Standard) - MM
- ✓ Resistance to penetration after conditioning in temperatures of -40°C to +60°C
- ✓ Electrical properties (EN standard) - 440 Vac
- ✓ Electrical Class O (1000 V AC/1500 V DC) according to EN 50365
- ✓ Electrical Class E (20kV AC) according to ANSI Z89.1.1
- ✓ Compliance with ANSI Z89.1; EN397; EN 50365 standards
- ✓ Approved to EN 50365 - Electrically insulating helmets for use on low voltage installation
- ✓ Approved to ANSI Z89.1 - Industrial head protection
- ✓ Improved visibility with reflective stickers
- ✓ Manufacturing date and utilisation date permanently marked

FACE SHIELD

- ✓ Made from Polycarbonate
- ✓ Protection against high-speed particles - B
- ✓ Protection against droplets and splashes of liquids (3)
- ✓ Full face, chin and neck protection against thermal hazards caused by electric arc flash
- ✓ Resistance to fogging - N

- ✓ Protection against electric arc
Class 2 - Box test 7kA/0.5s
ATPV > 36cal/cm²
- ✓ Compliance with standards: EN 166; GS-ET-29; ASTM F2178
- ✓ Code number for ultra-violet filter (UV) - 2C-2
- ✓ Visible light transmittance (VLT) < 50% - Class 2
- ✓ Optical Class - 1
- ✓ Protection against molten metals and hot solids (9)
- ✓ Approved to ASTM F2178 - Standard specification for arc rated eye or face protective products
- ✓ Premium class anti-fog and anti-scratch protection
- ✓ Easy to wear with eyeglasses
- ✓ Incident energy - ATPV = 36cal /cm²

CHIN STRAP

- ✓ 4-point strap recommended for working at height
- ✓ Quick, clasp - easy operation with protective gloves

EN STANDARDS

- ✓ EN 397:2012 + A1:2012
- ✓ EN:50365:2002
- ✓ ANSI/ISEA Z89.1-2014
- ✓ GS-ET-29:2011-05
- ✓ ASTM F2178
- ✓ EN 166:2001

ARC RATING	BOX TEST
36CAL	7KA
ARC 3	CLASS 2



**THORNE &
DERRICK**
INTERNATIONAL

Thorne & Derrick
+44 (0) 191 410 4292
www.powerandcables.com