



# MOBY1

## Helmet for Structural Fire-Fighting

- ▶ Meets Standards EN 443:2008, EN 14458:2004 for helmets and visors, for both including all optional requirements and best performances.
- ▶ Ergonomic design assures:
  - Extended protected area
  - Heat and hearing sensitivity
  - Excellent comfort when Visors in use
- ▶ Suitable for 3rd party PPE products (masks, torches, communication systems etc.)

MADE IN ITALY

**NORDIC**

FIRE & SAFETY AS

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## Certifications and approvals of helmets

### Standard: EN 443:2008

*"Helmets for fire fighting in buildings and other structures"*

- Protected area: Type B3b
- Low temperature conditioning: - 40°
- Resistance to liquid chemicals: C
- Electrical insulation of wet helmet: E2
- Electrical insulation of helmet surface: E3
- Size range: from cm. 52 to 64 (shell extralarge)

### Standard DIN 67510-2:2002

*"photoluminescent pigments and products Part 1: Measurement of photoluminescent products on site"* (helmet colour 44 Lumen mint only)

## Certifications and approvals of shields of helmets

**Standard: EN 14458:2004** *"Faceshield and visors for use with firefighter's and high performance industrial safety helmets used by firefighter's, ambulance, and emergency services"*

- Optical class 1
- Visor for firefighter's use
- Ultraviolet protection:
  - 3-1 2 for clear shields
  - 2-4 for gold mirrored shield
- Extremis of temperature: - 40° + 120°
- Resistance to high energy impact at extremis of temperature (AT)
- Resistance to abrasion (K)
- Resistance to fogging (N)
- Electrical properties ( $\Omega$ )

For gold mirrored face shield only:

- Infrared protection (4-5)
- Enhanced infrared reflectance R
- Enhanced colour recognition (4C)

