

# EU Type Examination Certificate

This is to certify that:

3M United Kingdom Plc  
3M Centre  
Cain Road  
Bracknell  
RG12 8HT  
United Kingdom

Holds Certificate Number:

CE 690329

In respect of:

**3M™ SecureFit™ range of Safety Helmets  
to EN 397:2012+A1:2012, EN 50365:2002 and EN 12492:2012**

on the basis that BSI carried out the relevant Type Examination procedures under the requirements with the Regulation (EU) 2016/425 of the European Parliament and Council relating to Personal Protective Equipment Regulation (PPE) Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II

For and on behalf of BSI, a Notified  
Body for the above Regulation  
(Notified Body Number 2797):

Denelise L'Ecluse, Managing Director Assurance - Continental  
Europe

First Issued: 2019-02-12

Latest Issue: 2024-02-01

Effective Date: 2024-02-01

Expiry Date: 2029-02-12

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# EU Type Examination Certificate

No. CE 690329

## Product Specification

**Product type:** Safety Helmet

**Model range:** 3M™ SecureFit™ Safety Helmet

**Model:** 3M™ X5500V

**Technical specifications:** Harmonized European Standard EN 397:2012+A1:2012

**Model:** 3M™ X5500NVE

**Technical specifications:** Harmonized European Standard EN 397:2012+A1:2012  
European Standard EN 50365:2002

**EN 397 classifications:** 3M™ X5500V Mandatory requirements plus the following options:  
Shock and Penetration at low temperatures (symbol -30°C)  
Lateral Deformation (symbol LD)

3M™ X5500NVE Mandatory requirements plus the following options:  
Shock and Penetration at low temperatures (symbol -30°C)  
Molten metal splash (symbol MM)  
Lateral Deformation (symbol LD)  
Electrical insulation properties (symbol 440V a.c.)

**EN 50365 classification:** 3M™ X5500NVE Class 0

**Size ranges:** 50 - 62cm

## Basic description:

Within the range for each model there are build standard variants, all models in the range have the same type of ABS injection moulded shell, the 3M™ X5500V versions having a vented shell and the 3M™ X5500NVE having a non-vented shell. The shell incorporates slots for the mounting of 3M specified accessories. As standard the models are fitted with a 4 point webbing cradle suspension system and a plastic headband/nape strap with a ratchet adjuster. Both models are fitted with lamp straps clips and UVicator™

Helmet shell colours available:

White      Yellow      Blue      Green      Red      Orange      Black      HV Green

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# EU Type Examination Certificate

No. CE 690329

## Product Specification

**Product type:** Safety Helmet

**Model range:** 3M™ SecureFit™ Safety Helmet

**Model:** 3M™ X5000V

**Technical specifications:** Harmonized European Standard EN 397:2012+A1:2012  
Harmonized European Standard EN 12492:2012

**Model:** 3M™ X5000VE

**Technical specifications:** Harmonized European Standard EN 397:2012+A1:2012  
European Standard EN 50365:2002  
Harmonized European Standard EN 12492:2012

**EN 397 classifications:** 3M™ X5000V Mandatory requirements plus the following options:  
Shock and Penetration at low temperatures (symbol -30°C)  
Lateral Deformation (symbol LD)

3M™ X5000VE Mandatory requirements plus the following options:  
Shock and Penetration at low temperatures (symbol -30°C)  
Lateral Deformation (symbol LD)

**EN 50365 classification:** 3M™ X5000VE Class 0

**Size ranges:** 50 - 62cm

## Basic description:

Within the range for each model there are build standard variants, all models in the range have the same type of ABS injection moulded shell and both models having a vented shell. The shell incorporates slots for the mounting of 3M specified accessories. As standard the models are fitted with a 6 point webbing cradle suspension system and a plastic headband/nape strap with an EN-standard selector or ratchet adjuster. Both models are fitted with lamp straps clips and UVicator™ and the X5000V has reflective material.

Helmet shell colours available:

White      Yellow      Blue      Green      Red      Orange      Black      HV Green

The product assessments were based on specifications BS EN 397:2012+A1:2012, the English language version of EN 397:2012+A1:2012, Industrial Safety Helmets, BS EN 50365:2002 the English language version of BS EN 50365:2002, electrically insulating helmets for use on low voltage installations and BS EN 12492:2012 the English language version of BS 12492:2012 Mountaineering helmets.

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**Packaged variants:** In addition to the products referenced on this Certificate, the standard industrial products may also be sold as market specific packaged variants. Such variants will be differentiated and the Technical File will be updated with the appropriate information.

**Kits and packouts:** The products referenced on this Certificate may also be combined with other 3M products into a kit or packout. There will be no change to the products but the user information will be updated with the appropriate information.

## Certificate Administration Details

Technical File References: TF0528.

## Certificate Amendment Record:

Issue date	Comments	BSI Project Review Number
February 2019	First issue under PPE Regulation (EU) 425/2016.	0086:19:8903692
January 2024	5 yr renewal; update NB number to 2797 from 0086	2797:24:30053716

## Certificate validity

The Certificate holder is responsible for ensuring that the Notified Body is advised of changes to any aspect of the overall process utilised in the manufacture of the product, failure to do so could invalidate the Certificate in respect of product manufactured following the introduction of such changes.

The validity of the Certificate for the products is also dependent on the maintenance of the EU Conformity to Type based on Quality Assurance of the Production Process, Annex VIII (Module D), as referenced on BSI issued Certificate CE 595701.

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