

Issued by Notified Body No. 0402 according to Regulation (EU) 2016/425 annex V, regarding:

Industrial safety helmet

Issued to

3M United Kingdom PLC

3M Centre, Cain Road, Bracknell, Berkshire, RG12 8HT, UK

Product description and product name

Industrial safety helmet, "3M™ G3501 Series Industrial Safety Helmets", complying with EN 397:2012+A1:2012. For details, see appendix.

Technical documentation

The manufacturer's technical file ref 3M TF0438, latest dated 2020-07-02.

Certificate

RISE Research Institutes of Sweden AB, Notified Body no. 0402, hereby certifies that the manufacturer's technical file and the product have been inspected in accordance with the procedure described in annex V to regulation (EU) 2016/425 and found to fulfil the requirements. The certification is based on a type test in accordance with EN 397. The product also complies with optional requirements in EN 397, as can be seen in appendix to this certificate. In addition, the product is type tested, and fulfils the requirements, according to EN 50365:2002, see appendix. RISE Certification Rule SPCR 309 issue 2020-05-06 has been applied.

Miscellaneous

The manufacturer's information in English on use, cleaning, storage etc. has been inspected and found to fulfil the relevant requirements of the regulation. This information must be available in the language used where the product is to be sold.

Validity

The certificate remains valid as long as the conditions laid down in the harmonized standard(s) in reference are not modified significantly or at the latest until 2024-09-17. It is a prerequisite that manufactured products, or the manufacturing process must be inspected in accordance with annex VII or VIII of the Regulation (EU) 2016/425. It is also a prerequisite that products fulfilling the requirements in EN 50365:2002 are subjected to a quality assurance plan as specified in EN 50365.

Martin Tillander

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RISE Research Institutes of Sweden AB | Certification

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Product information

Optional requirements

Helmet designation	Harness	Optional requirements (Numbering refers to EN 397:2012+A1:2012)				Fulfil requirements according to EN 50365:2002	Marking
		Very low temperature (5.2.1) (-30°)	Very high temperature (5.2.2) (+150°)	Electrical properties (5.2.3) 440 Vac	Molten metal splash (5.2.5) MM		
3M™ G3501	G2C G2D G2M G2N	YES	YES	YES	YES	YES	-30°C +150° 440 Vac MM EN 50365*

* The marking shall be designed according to the specification in EN 50365:2002

Shell without ventilation openings, made of thermoplastic PA66, in colours: White, yellow, blue, red, green, or orange.

Approved harnesses*

Harness code	Description	Size (cm)
G2C	4 point Pinlock headband with plastic sweatband	54-62
G2D	4 point Pinlock headband with leather sweatband	54-62
G2M	4 point Ratchet headband with leather sweatband	53-62
G2N	4 point Ratchet headband with plastic sweatband	53-62

*The helmet is approved to be worn with the harnesses stated above in reverse position.

Approved chinstraps

Chinstrap code	Description
GH4	Three point chinstrap

Packaged variants

In addition to the products referenced on in this certificate, the standard industrial products may also be sold as market specific packaged variants. Such variants will be differentiated and the technical file shall be updated with the appropriate information.



(Pictures of G3501)

Certificate history

Date	Issue	
2015-10-15	1	Certificate issued
2017-05-17	2	Certificate revised
2019-09-17	3	Certificate reissued according to regulation (EU) 2016/425
2020-07-06	4	Certificate revised due to update in technical file

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