



EU Type-Examination Certificate

Holder 3M United Kingdom PLC

Cain Road Bracknell

Berkshire

West Berkshire

RG 12 8HT

UNITED KINGDOM

Registration No. C5991 3M/R4

Product Face shield with ultraviolet protective filter

Type, Model 4D, 4F, 4H, 4K

Testing basis DIN EN 166:2002-04

DIN EN 170:2003-01

Test reports/Test marks 14041-PZA-18, 14042-PZA-18, 14043-PZA-18, 14044-PZA-18, 11491-PZA-20,

11492-PZA-20, 11493-PZA-20, 14311-PZA-23, 14312-PZA-23, 14313-PZA-23,

14314-PZA-23

Marking of the product Detailed marking see annex

Validity period 2024-02-15 to 2025-02-14

Conformity DIN CERTCO confirms that the prototype complies with the essential health and

safety requirements according to the Annex II of Regulation (EU) 2016/425 on personal protective equipment. This assessment was based on the test samples submitted by the manufacturer or authorised representative, the technical

documentation and the test report of the test laboratory.

Any previous versions of this EU Type-Examination Certificate hereby cease to be

valid.

Please see the annex for further information

2024-02-07

Dr. Ina Förster Notified Body 0196





ANNEX

Page 1 of 2

Certificate C5991 3M/R4 dated 2024-02-07

Manufacturer's Identification

3M

Marking of the product

Ocular:

4D, 4F, 4H: 2C-1,2 3M 1 F CE 4K: 2C-1,2 3M 1 F 9 CE

Frame for visor: 3M 166 3 9 F CE

Product specification

Mechanical strength: protection against high-speed particles F (45 m/s)

Optical class: 1

Protection against molten metals and hot solids: 9 Protection against droplets and splashes of liquids: 3

Shade number: 2C-1,2

Ocular colour: 4D: Untinted 4F: Untinted 4H: Untinted 4K: Untinted

Frame colour: Black

Ocular material: 4D: Acetate 4F, 4H, 4K: PC

Frame material: PA66

Centre thickness safety ocular: 1.0 mm to 1.4 mm

Additional product information

Visor Model 4D used with V43 Visor Holder – V4D Visor Model 4F used with V43 Visor Holder – V4F Visor Model 4H used with V43 Visor Holder – V4H

Visor Model 4D used with V46 Visor Holder – V4DK Visor Model 4F used with V46 Visor Holder – V4FK Visor Model 4H used with V46 Visor Holder – V4HK Visor Model 4K used with V46 Visor Holder – V4KK

Visor Model 4D used with V40 Multisystem – V40D Visor Model 4F used with V40 Multisystem – V40F





ANNEX

Page 2 of 2

Certificate

C5991 3M/R4 dated 2024-02-07

Useable helmets: G22, G2000/1, G3000/1, H700/1

Regulations/ Liabilities This EU Type-Examination Certificate is the property of DIN CERTCO and may be withdrawn if the conditions on which its issue was based are no longer met.

The information leaflet (instructions for use) for the specified eye protection product must be written in the official language of the country of destination and include, among other things, the following details of the Notified Body:

DIN CERTCO Gesellschaft für
Konformitätsbewertung mbH
Alboinstraße 56
12103 BERLIN
GERMANY
Identification number of the Notified Body: 0196

As far as possible, the product must be marked with a type, batch or serial number or other element allowing its identification.

As far as possible, the product must be marked with the name and postal address of the manufacturer or, if the manufacturer is not based in the European Economic Area, the name and contact address of an authorised representative or importer based in the European Economic Area.

The product or its packaging must be indelibly and unambiguously marked with the month and year of manufacture and/or the month and year of obsolescence.

It is not permitted to mark the product with the identification number 0196.

All changes to the product, the technical documentation or to the quality assurance system must be notified to DIN CERTCO in writing.

The General Terms and Conditions of DIN CERTCO apply.

