


EU Type-Examination Certificate

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|--------------------------------|---|
| Holder | 3M United Kingdom PLC Cain Road Bracknell Berkshire West Berkshire RG 12 8HT UNITED KINGDOM |
| Registration No. | C5903 3M/R4 |
| Product | Face shield with UV protective filter and welding filter |
| Type, Model | 5F-11, 5E-11 |
| Testing basis | DIN EN 166:2002-04 DIN EN 169:2003-02 DIN EN 170:2003-01 |
| Test reports/Test marks | 12441-PZA-18, 12451-PZA-18, 12461-PZA-18, 14392-PZA-18, 14401-PZA-18, 10461-PZA-20, 10401-PZA-21, 11861-PZA-24, 11871-PZA-24 |
| Marking of the product | Detailed marking see annex |
| Validity period | 2024-04-25 to 2029-02-04 |
| 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.

2024-04-25 
Dipl.-Phys. Carlo Seiser
Notified Body 0196



ANNEX

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|---------------------------------------|--|
| Certificate | C5903 3M/R4 dated 2024-04-25 |
| Manufacturer's Identification | 3M |
| Marking of the product | Ultraviolet protective filter: 2C-1,2 3M 1 B CE Welding filter: 5 3M 1 B CE Frame for visor: FH1: 3M 166 3 9 B CE U5B: 3M 166 3 9 B CE V5: 3M 166 3 9 B CE Headgear G500: 3M 166 3 9 B CE |
| Product specification | Mechanical strength: protection against high-speed particles B (120 m/s) Optical class: 1 Shade number ultraviolet protective filter: 2C-1,2 Shade number welding filter: 5 Protection against molten metals and hot solids: 9 Protection against droplets and splashes of liquids: 3 Material ocular: PC Material frame: FH1, U5B, V5: Polyamide Headgear G500: Polyamide 66 Colour ocular: 5F-11: Untinted 5E-11: Green Colour frame: FH1, U5B, V5: Black Headgear G500: orange/black, yellow/black Centre thickness safety ocular: 5F-11: 1.6 mm 5E-11: 1.8 mm |
| Additional product information | 5E-11 or 5F-11 face shields will connect to 3M™ X5000V / X5000VE / X5500V / X5500NVE, G3000 / G3001 & G3501 Safety Helmets with P3E earmuff adaptor or a P3EV/2 visor attachment if hearing protection is not required. |



ANNEX

Certificate

C5903 3M/R4 dated 2024-04-25

**Regulations/
Liabilities**

Visor models 5E-11 & 5F-11 can be used with G500 headgear.

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.

