



EU Type-Examination Certificate

Holder

3M Svenska AB

Ernst Hedlunds väg 35

785 30 Gagnef

SWEDEN

Registration No.

C3873 3M/R6

Product

Automatic welding filters with manual scale number setting

Type, Model

Speedglas 100 V, Speedglas 100B

Testing basis

DIN EN 379:2009-07

Test reports/Test marks

12341-PZA-07, 10125-PZA-11, 10126-PZA-11, 10127-PZA-11, 12191-PZA-12, 12192-PZA-12, 12193-PZA-12, 10801-PZA-16, 10802-PZA-16, 10803-PZA-16, 12281-PZA-18, 12282-PZA-18, 12283-PZA-18, 14796-PZA-20, 10691-PZA-21

Marking of the product

Detailed marking see annex

Validity period

2021-04-30 to 2026-01-16

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.

2021-04-30

Dipl.-Wi.-Ing. (FH) Sören Scholz

Notified Body 0196







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Manufacturer's Identification

3M

Marking of the product

Speedglas 100 V: 3/8-12 3M 1/2/2/2/379 CE Speedglas 100B: 3/10-12 3M 1/2/2/2/379 CE

Product specification

Scale number:

Speedglas 100 V: 3/8-12 Speedglas 100B: 3/10-12

Optical class: 1

Diffusion of light class: 2

Variation of luminous transmittance class: 2

Angle dependence of luminous transmittance class: 2

Center thickness: 4.4 mm to 4.5 mm Edge thickness: 10.7 mm to 11.1 mm Dimensions filter: 110 mm x 90 mm Dimensions viewing area: 93 mm x 44 mm Material: EPDM, PA, LCD, PCB, Lithium battery

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This EU Type-Examination Certificate is the property of DIN CERTCO and may be withdrawn if the conditions on which its issue was based are no longer met.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



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Certificate

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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.

