

EU Type-Examination Certificate

Holder

3M Svenska AB

Ernst Hedlunds väg 35

785 30 Gagnef

SWEDEN

Registration No.

C3887 3M/R10

Product

Welder's face shield

Type, Model

Speedglas 9100, Speedglas 9100 Air

Testing basis

DIN EN 175:1997-08

Test reports/Test marks

10211-PZA-08, 12551-PZA-09, 10111-PZA-11, 12653-PZA-12, 11721-PZA-13, 11722-PZA-13, 12993-PZA-13, 11031-PZA-14, 11361-PZA-14, 10791-PZA-16, 10792-PZA-16, 10793-PZA-16, 10794-PZA-16, 11763-PZA-18, 11764-PZA-18, 14801-PZA-20, 14802-PZA-20

14801-PZA-20, 14802-PZA-20

Marking of the product

Detailed marking see annex

Validity period

2021-01-20 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.

2021-01-20

Robert Zorn M.Sc. Notified Body 0196





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Certificate

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Manufacturer's Identification

3 M

Marking of the product

3M EN 175 B mass in q CE

Product specification

Mechanical strength: protection against high-speed particles B (120 m/s)

Material: Polyphtalamide, polyamide, PU with helix, PA, ABS, cotton/polyester,

PPA, PA66

Colour: Black/grey (without coating)

Additional product information

Helmet 9100 without side window

Helmet 9100 with Hardhat Attachment (speedyloop)

Helmet 9100 with Hardhat Attachment (Quick Release (QR))

Helmet 9100 with Hardhat Attachment (Quick Release (QR)) and earmuff bar

Helmet 9100 Air with air-duct

Helmet 9100 and 9100 Air with adaptor for passive welding filter Helmet 9100 and 9100 Air with Speedglas silverfront 9100XXi

Helmet 9100 with side window: The side windows must be covered with the coverplates in situations when other welders are working beside you.

The side windows must be also covered with the coverplates in situations where

reflected light can pass through the side windows.

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This EU Type-Examination Certificate is the property of DIN CERTCO and may be withdrawn if the conditions on which its issue was based are no longer met.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



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Certificate

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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.

