

## EC-type examination certificate

**C1567.2 3M**

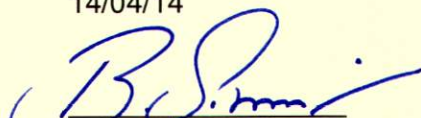
|                                    |                                                                                                                                                                         |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applicant / manufacturer           | 3M Personal Safety Division<br>3M Centre<br>Cain Road<br>BRACKNELL, RG128 HT<br>UNITED KINGDOM                                                                          |
| Identification of the manufacturer | 3M                                                                                                                                                                      |
| Product type                       | Eye-protector, safety spectacles<br>with filtering action, UV and sunglare filters                                                                                      |
| Model name                         | 3M SecureFit Protective Eyewear<br>see schedule identifying the different models                                                                                        |
| Standard(s) /<br>technical rules   | DIN EN 166 : 2001 & DIN EN 170 : 2002<br>& DIN EN 172 : 1994 + A1 : 2000 + A2 : 2001<br>Essential requirements according to<br>Annex II of the PPE-Directive 89/686/EEC |
| Test reports                       | 1188-ECS-12 & 1036-ECS-14                                                                                                                                               |
| Material                           | Polycarbonate                                                                                                                                                           |
| Marking                            | UV: 2C-X 3M 1 FT – 166 FT CE<br>Sunglare: 5-Y 3M 1 FT – 166 FT CE<br>for details see schedule for the different models                                                  |

Herewith, ECS certifies that the named models comply with the basic requirements for health and safety as they are provided by the European Directive for Personal Protective Equipment 89/686/EEC. This certificate is based both / either on the test results as they are summarized in the named test reports, and/or on the technical documentation as it is delivered by the manufacturer. The applicant / manufacturer agrees to the General Business Rules of the ECS GmbH and to additional agreements as they are named in the application for conformity assessment.

The eye-protection device is to be marked as assigned. Either / both the frame and / or the ocular, spectacle, goggle or shield must be signed, as appropriate. If different marking has been assessed, the lowest marking must be applied, respectively. The validity of this EC-type examination will expire, if the manufacturer modifies the safety-relevant properties of this product with comparison to the tested one or if the requirements in the standards or technical rules will be revised and/or tightened. Name, address and identification number 1883 of the notified body ECS must be indicated in the information brochure of this product.

**This EC-type examination certificate is valid until 2018-09.**

ECS GmbH  
Notified Body 1883  
14/04/14

  
Dr. Bernhard Schmitz  
ECS-Certification



ECS GmbH – European Certification Service  
Augenschutz und Persönliche Schutzausrüstung  
Laserschutz und Optische Messtechnik  
Hüttfeldstraße 50  
73430 Aalen, Germany

**Company:** 3M Occupational Health and Environmental Safety Group, BRACKNELL, UK

Annex to the EC-type examination certificate registration number C1567.2 3M,  
dated from 14/04/14.

The following products are included in this EC-type examination certificate:

| <b>Model name</b> | <b>Lens colour</b>            | <b>Measurement report</b>                                    | <b>Scale and marking for the unit of ocular and frame</b> |
|-------------------|-------------------------------|--------------------------------------------------------------|-----------------------------------------------------------|
| SF201AF           | CLEAR PC                      | 11881-ECS-12<br>11885-ECS-12<br>11886-ECS-12                 | UV-filtering action:<br>2C-1.2 3M 1 FT – 166 FT CE        |
| SF202AF           | GRAY PC                       | 11882-ECS-12<br>11885-ECS-12<br>11886-ECS-12                 | Sunglare filtering action:<br>5-3.1 3M 1 FT – 166 FT CE   |
| SF203AF           | AMBER PC                      | 11883-ECS-12<br>11885-ECS-12<br>11886-ECS-12                 | UV-filtering action:<br>2C-1.2 3M 1 FT – 166 FT CE        |
| SF201AS           | CLEAR PC                      | 11884-ECS-12<br>11885-ECS-12<br>11886-ECS-12                 | UV-filtering action:<br>2C-1.2 3M 1 FT - 166 FT CE        |
| SF401AF           | CLEAR PC                      | 11881-ECS-12<br>11885-ECS-12<br>11886-ECS-12<br>10364-ECS-14 | UV-filtering action:<br>2C-1.2 3M 1 FT – 166 FT CE        |
| SF402AF           | GRAY PC                       | 11882-ECS-12<br>11885-ECS-12<br>11886-ECS-12<br>10365-ECS-14 | Sunglare filtering action:<br>5-3.1 3M 1 FT – 166 FT CE   |
| SF403AF           | AMBER PC                      | 11883-ECS-12<br>11885-ECS-12<br>11886-ECS-12<br>10366-ECS-14 | UV-filtering action:<br>2C-1.2 3M 1 FT – 166 FT CE        |
| SF408AS           | BLUE MIRROR                   | 10362-ECS-14<br>10363-ECS-14                                 | Sunglare filtering action:<br>5-3.1 3M 1 FT – 166 FT CE   |
| SF410AS           | INDOOR /<br>OUTDOOR<br>MIRROR | 10361-ECS-14<br>10363-ECS-14                                 | Sunglare filtering action:<br>5-1.7 3M 1 FT – 166 FT CE   |

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**Valid for all types:**

- Optical class: 1
- Protection against high-speed particles, low energy impact at extremes of temperatures (FT)
- C: recognition of signal lights

**Additional remark:**

If the lenses and frames are marked separately, the following markings shall be applied:

- for the lenses: X / Y 3M 1 FT CE (for X, Y see table above)
- for the frame: 3M 166 FT CE