



Issued to:

3M United Kingdom Plc
3M Centre
Cain Road
BRACKNELL
Berkshire
RG12 8HT
UK

Notified Body: 2777

SATRA customer number: P1800

EU Type-Examination Certificate

Certificate number: 2777/17748-01/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation:

Following the EU Type-Examination this product group has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a Category II product.

Product reference:

Description:

Solus 1000

Safety spectacles with a PC lens, TPE/ PC temples & TPE nose pad. An optional textile or neoprene headband can be fitted to replace the temple arms, so that the eyewear can be worn as "spoggles" with a foam or TPE gasket. Available in the following variants:

Solus S1101SGAF
Solus S1101NSGAF-TSKT
Solus S1201SGAF
Solus S1201SGAF-TSKT
Solus S1103SGAF
Solus S1203SGAF
Solus S1102SGAF
Solus S1202SGAF
Solus S1107SGAF
Solus S1207SGAF

Clear lens and blue/black frame
Clear lens, blue/black frame, TPE gasket and neoprene strap
Clear lens and green/black frame
Clear lens, green/black frame, TPE gasket and textile strap
Amber lens and blue/black frame
Amber lens and green/black frame
Grey lens and blue/black frame
Grey lens and green/black frame
Indoor/Outdoor lens and blue/black frame
Indoor/Outdoor lens and green/black frame

Classification:

Spectacle frame marking

Spoogle (with foam gasket and strap) frame marking

Spoogle (with TPE gasket and strap) frame marking

EN 166 FT CE

EN 166 BT CE

EN 166 BT 3 4 CE

Clear Lens marking

Amber lens marking

Grey lens marking

I/O lens marking

2C-1.2 3M 1 BT K N

2C-1.2 3M 1 BT K N

2C-3/5-3.1 3M 1 BT K N

2C-1.7/ 5-1.7 3M 1 BT K N

Standards/Technical specifications applied:

EN 166: 2001; EN 170: 2002; EN 172: 1994 + A1: 2000 & A2: 2001

Technical reports/Approval documents:

ECS: 11601-ECS-15, 11602-ECS-15, 11603-ECS-15, 11604-ECS-15, 12401-ECS-20, 22402-ECS-20, 22403-ECS-15, 22404-ECS-20
SATRA: SPC0312586/2118/JH
SGS: HKC21300124, CE/2015/A3266, F690101/LF-CTSAYAA16-65256, HKC21500070, CE/2019/61455, KA/2020/70500E-01
TESTEX: TP001.170313.1

Signed on behalf of SATRA:

Geoff Graham

Date first issued: 04/08/2021

Date of issue: 04/08/2021

Expiry date: 04/08/2026

TERMS AND CONDITIONS

The following conditions apply in addition to SATRA's standard terms and conditions of business and those given in the current certification agreement. This certificate has been issued in accordance with Annex V (Module B) of the applicable legislation (see note 11).

Please note:

1. Where the product is classified as category III then CE or UKCA Marking of production is reliant on current compliance with module C2 or Module D of the applicable legislation (See note 11). (Except that specifically produced to fit an individual user).
2. Full details of the scope of the certification and product(s) certified are contained within the manufacturer's technical documentation.
3. Where a translation of this certificate exists, the English language version shall be considered as the authoritative text.
4. Certification is limited to production undertaken at the sites listed in the manufacturer's technical documentation.
5. Ongoing manufactured product shall be consistent with the product(s) certified and listed on this certificate and an EU declaration of product conformity shall be made available in accordance with the applicable legislation (See note 11)
6. The Manufacturer shall inform SATRA of any changes to the certified product or technical documentation.
7. Where results obtained during type testing are within the budget of uncertainty when compared to the pass requirement, classification or performance level, then it is the responsibility of the manufacturer to ensure that the factory production control and manufacturing tolerances are such that the product placed on the market meets with the stated requirements, classifications or performance levels.
8. This certificate shall be kept together with the relevant technical documentation in a safe place by the client named on this certificate. Production of this certificate and other documentation may be required by a representative of the EC member state, or UK government.
9. This certificate relates only to the condition of the testable items at the time of the certification procedure and is subject to the expiry date shown.
10. SATRA reserves the right to withdraw this certificate if it is found that a condition of manufacture, design, materials or packaging have been changed and therefore no longer comply with the requirements of the applicable legislation (See note 11).
11. These terms and conditions shall apply to the requirements set out in Regulation (EU) 2016/425 of the European Parliament and of the council of 9th March 2016 on personal protective equipment or to UK legislation relating to UKCA Marking as defined within the issued certificate.