

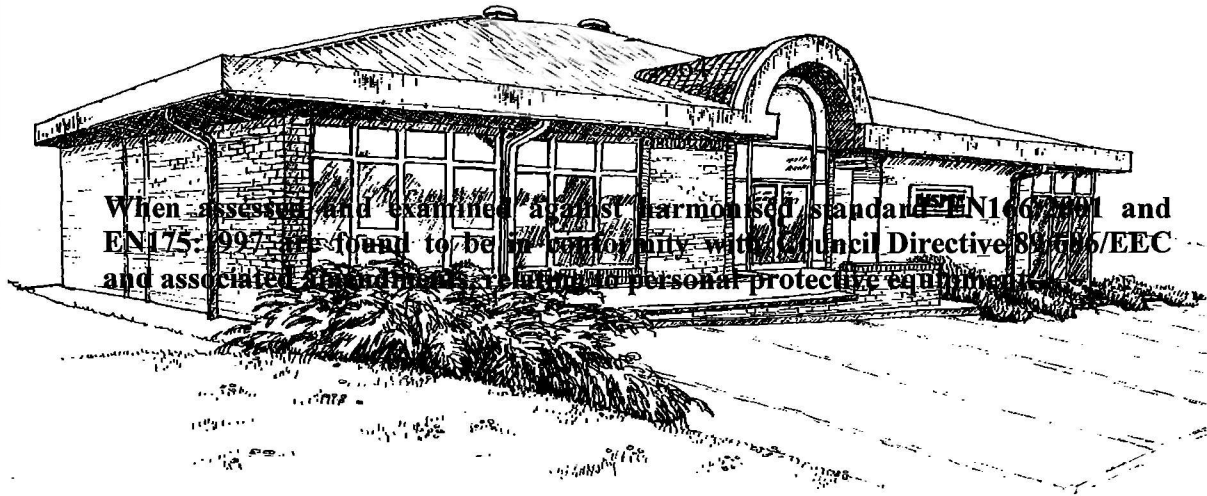
INSPEC



EC TYPE-EXAMINATION CERTIFICATE: 1055

Product description: - Personal Eye Protection – Spectacles and Goggles

Product identification: - See Schedule



When assessed and examined against harmonised standards EN16074-1 and EN175-097, it was found to be in conformity with Council Directive 89/65/EEC and associated amendments relating to personal protective equipment.

Signed: *A. Diamond*

Date: 22nd January 2019

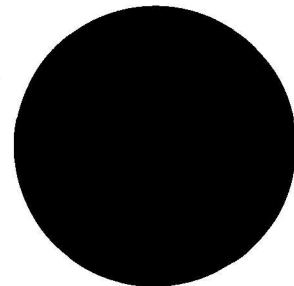
Andrew P. Diamond, Technical Director

For and on behalf of INSPEC International Ltd.
56 Leslie Hough Way, Salford, Gt Manchester M6 6AJ
England (Notified Body No: 0194)

Certification remains valid until 21st April 2023, providing compliance with INSPEC's terms and conditions is maintained.

Original date of issue: 3rd September 2002

For terms and conditions of issue, see page 2



CERTIFICATION SCHEDULE

Spectacles:

| Model | Lens Material | Optical Class | Report ref | Impact |
|---------|---------------|---------------|-------------------------|--------|
| #1500 | polycarbonate | 1 | 02.09.22 | F |
| #FL202 | polycarbonate | 1 | 02.09.21 | F |
| #1901 | polycarbonate | 1 | 02.09.20 | F |
| #5300 | polycarbonate | 1 | 02.09.19 | F |
| #1760 | polycarbonate | 1 | 02.09.18 | F |
| #2002 | polycarbonate | 1 | 02.09.17 | F |
| #2100 | polycarbonate | 1 | 03.05.02 | FT |
| #2200 | polycarbonate | 1 | 03.05.01 | FT |
| #M2021 | polycarbonate | 1 | 03.05.03 | FT |
| #1110 | polycarbonate | 1 | 03.02.43, 1.10.05.02 | FT |
| #1120 | polycarbonate | 1 | 03.02.44 | FT |
| #1150 | polycarbonate | 1 | 03.08.11 | FT |
| #1091 | polycarbonate | 1 | 03.08.09 | FT |
| #1270 | polycarbonate | 1 | 03.08.12 | F |
| #FL250S | polycarbonate | 1 | 03.09.05 | S |
| #2300 | polycarbonate | 1 | 03.12.31 | F |
| #1181 | polycarbonate | 1 | 03.12.33 | F |
| #1130 | polycarbonate | 1 | 04.01.34 | F |
| #1210 | polycarbonate | 1 | 04.01.35 | F |
| #1420 | polycarbonate | 1 | 04.01.36 | F |
| #1281 | polycarbonate | 1 | 04.04.22 | F |
| #2600 | polycarbonate | 1 | 04.04.23 09.12.50 | FT |
| #SW1840 | polycarbonate | 1 | 04.09.63 | FT |
| #SW1850 | polycarbonate | 1 | 04.09.64 | FT |
| #1066 | polycarbonate | 1 | 04.09.60 | F |
| #1860 | polycarbonate | 1 | 04.09.62 | FT |
| #M1110 | polycarbonate | 1 | 04.09.61 | F |
| #1460 | polycarbonate | 1 | 04.09.65 | FT |
| #1710 | polycarbonate | 1 | 05.04.17 | F |
| #SW1920 | polycarbonate | 1 | 05.04.20 | FT |
| #SW1921 | polycarbonate | 1 | 05.04.20 | FT |
| #SW1930 | polycarbonate | 1 | 05.04.21 | FT |
| #2210 | polycarbonate | 1 | 05.04.22 | F |
| #2340 | polycarbonate | 1 | 05.04.18 | F |
| #2500 | polycarbonate | 1 | 05.04.24 | F |
| #5040 | polycarbonate | 1 | 05.04.22; 05.05.57 | F |
| #5060 | polycarbonate | 1 | 05.06.39 | F |
| #2240 | polycarbonate | 1 | 05.06.11 | F |
| #2310 | polycarbonate | 1 | 05.06.12 | F |
| #2420 | polycarbonate | 1 | 05.06.33 | FT |
| #1680 | polycarbonate | 1 | 05.08.23 | F |
| #1310 | polycarbonate | 1 | 05.08.22 | F |
| #2450 | polycarbonate | 1 | 05.08.24 | F |
| #1880 | polycarbonate | 1 | 05.12.58 | F |
| #1881 | polycarbonate | 1 | 05.12.21 | F |

CERTIFICATION SCHEDULE

Spectacles, cont'd

| Model | Lens Material | Optical Class | Report ref | Impact |
|----------------------|---------------|---------------|----------------------|--------|
| #2320 | polycarbonate | 1 | 05.12.61 | F |
| #1320 | polycarbonate | 1 | 05.12.60, 09.07.62 | FT |
| #1260 | polycarbonate | 1 | 05.12.59 | F |
| #SW1940 | polycarbonate | 1 | 05.12.62 | FT |
| #1901S | polycarbonate | 1 | 05.12.63 | S |
| #4600 | polycarbonate | 1 | 06.04.64 | F |
| #5030 | polycarbonate | 1 | 06.04.65 | F |
| #5555 | polycarbonate | 1 | 06.04.66 | F |
| #2370-HC | polycarbonate | 1 | 06.04.63 06.09.14 | F |
| #FL270 | polycarbonate | 1 | 06.06.33 | F |
| #1330 | polycarbonate | 1 | 06.05.43 | F |
| #2490 | polycarbonate | 1 | 06.05.46 | F |
| #M1270 | polycarbonate | 1 | 06.05.49 | F |
| #1350 | polycarbonate | 1 | 06.05.44 | F |
| #2520 | polycarbonate | 1 | 06.05.48 | FT |
| #1360 | polycarbonate | 1 | 06.05.45 | F |
| #2530 | polycarbonate | 1 | 06.05.47 | F |
| #1220 | polycarbonate | 1 | 06.08.53 | F |
| #1520 | polycarbonate | 1 | 06.11.12 | F |
| #1580 | polycarbonate | 1 | 06.11.13 | F |
| #2510 | polycarbonate | 1 | 06.11.84 | FT |
| #2550 | polycarbonate | 1 | 06.11.14 | F |
| #2570 | polycarbonate | 1 | 06.11.15 | FT |
| #5300 Kids | polycarbonate | 1 | 06.09.04 | S |
| M3050 | polycarbonate | 1 | 07.06.22, 07.05.23 | FT |
| #1510 | polycarbonate | 1 | 07.05.17 | F |
| #2590 | polycarbonate | 1 | 07.05.18 | F |
| 2730 | polycarbonate | 1 | 07.05.19 | F |
| 2460 | polycarbonate | 1 | 07.05.20 | F |
| 2780 | polycarbonate | 1 | 07.05.21 | F |
| 1055 ¹ | polycarbonate | 1 | 03.05.13 | FT |
| 1031 ¹ | polycarbonate | 1 | 03.05.13 | FT |
| 1032 ¹ | polycarbonate | 1 | 03.05.13 | S |
| 1034 ¹ | polycarbonate | 1 | 03.05.13 | FT |
| 2011 ¹ | polycarbonate | 1 | 03.06.13 | FT |
| 4020 ¹ | polycarbonate | 1 | 03.05.13 | FT |
| 5000AA ¹ | polycarbonate | 1 | 03.05.13 | F |
| 1070 ¹ | polycarbonate | 1 | 03.05.13, 07.09.47 | FT |
| 2047 ¹ | polycarbonate | 1 | 03.05.13, 08.02.09 | FT |
| 5800 ² | polycarbonate | 1 | 03.05.13 | FT |
| 3073 ² | polycarbonate | 1 | 03.05.13 | FT |
| 1200 ² | polycarbonate | 1 | 03.05.13 | F |
| FL201 ² | polycarbonate | 1 | 03.05.13 | F |
| 5400 AA ² | polycarbonate | 1 | 03.05.13 | S |
| 5500 ² | polycarbonate | 1 | 03.05.13 | FT |
| 1300 ² | polycarbonate | 1 | 03.05.13 | FT |
| FL250 ² | polycarbonate | 1 | 03.05.13 | FT |
| 1160 ² | polycarbonate | 1 | 03.08.60 | FT |
| 5080-2 | polycarbonate | 1 | 07.10.03 | F |
| FL280 | polycarbonate | 1 | 07.10.05 | F |
| 1090 ² | polycarbonate | 1 | 03.08.08, 08.02.08 | FT |

CERTIFICATION SCHEDULE

Spectacles, cont'd

| Model | Lens Material | Optical Class | Report ref | Impact |
|----------------------------|---------------|---------------|--------------------|--------|
| 1331 | polycarbonate | 1 | 07.10.04 | F |
| 1570 | polycarbonate | 1 | 07.05.16, 07.01.51 | FT |
| 5000 | polycarbonate | 1 | 07.06.19 | F |
| 1067 | polycarbonate | 1 | 07.06.20 | F |
| 1550 | polycarbonate | 1 | 07.11.17 | SH |
| 1673 | polycarbonate | 1 | 08.02.45 | F |
| T105 | polycarbonate | 1 | 08.02.46 | F |
| 5900 | polycarbonate | 1 | 08.02.47 | F |
| 2571 | polycarbonate | 1 | 08.02.48 | F |
| 2571, inc. polarizing lens | polycarbonate | 1 | 08.02.49 | F |
| 1661 | polycarbonate | 1 | 08.03.14 | F |
| 1800 | polycarbonate | 1 | 08.03.41 | F |
| 2048 | polycarbonate | 1 | 07.09.48 | F |
| 2720 | polycarbonate | 1 | 08.06.05 | F |
| 1662 | polycarbonate | 1 | 08.06.04 | F |
| 1660 | polycarbonate | 1 | 08.06.06 | F |
| 2570, inc. polarizing lens | polycarbonate | 1 | 08.06.69 | F |
| 5010 ² | polycarbonate | 1 | 08.07.02 | F |
| 1071 | polycarbonate | 1 | 08.07.85 | F |
| 1903 | polycarbonate | 1 | 08.08.10 | F |
| 1185 | polycarbonate | 1 | 08.08.21 | FT |
| 2561 | polycarbonate | 1 | 08.08.22 | FT |
| 1571 | polycarbonate | 1 | 08.08.09 | FT |
| FL260 ¹ | polycarbonate | 1 | 08.10.27, 09.07.61 | FT |
| 4602 | polycarbonate | 1 | 08.10.26 | F |
| 2750 | polycarbonate | 1 | 08.10.25, 09.12.49 | FT |
| 1283 | polycarbonate | 1 | 08.12.03 | FH |
| 1097 | polycarbonate | 1 | 08.12.04 | FT |
| 1904 | polycarbonate | 1 | 08.12.05 | FT |
| 2560 | polycarbonate | 1 | 09.01.55 | F |
| 2575 | polycarbonate | 1 | 09.01.62 | F |
| M1090 | polycarbonate | 1 | 09.03.16 | F |
| 1883 | polycarbonate | 1 | 09.05.54 | FT |
| 1670 | polycarbonate | 1 | 09.05.21 | S |
| 1572 | polycarbonate | 1 | 09.05.51 | F |
| SW1941 | polycarbonate | 1 | 09.05.44 | FT |
| FL203 | polycarbonate | 1 | 09.05.49 | FT |
| 2770 | polycarbonate | 1 | 09.05.55 | FT |
| 1678 | polycarbonate | 1 | 09.06.64 | F |
| 1262 ¹ | polycarbonate | 1 | 09.07.59 | FT |
| 1905 | polycarbonate | 1 | 09.07.57 | F |
| 1092 ² | polycarbonate | 1 | 09.07.60 | FT |
| 1190 | polycarbonate | 1 | 09.07.58 | F |
| 1188 | polycarbonate | 1 | 09.07.63 | F |
| 1610 | polycarbonate | 1 | 09.07.64 | F |
| 1675 | polycarbonate | 1 | 09.08.28 | F |
| 1072 | polycarbonate | 1 | 09.09.62 | FT |
| 5061 | polycarbonate | 1 | 09.12.48 | FT |
| 1671 | polycarbonate | 1 | 1.10.03.01 | F |
| 1620 | polycarbonate | 1 | 1.10.03.02 | F |
| 5064 | polycarbonate | 1 | 1.10.03.03 | F |
| 2001 | polycarbonate | 1 | 1.10.04.50 | F |
| 1331-F1 | polycarbonate | 1 | 1.10.04.79 | F |
| 1900 ² | polycarbonate | 1 | 1.10.05.01 | FT |
| FL204 | polycarbonate | 1 | 09.12.51 | FT |

Spectacles, cont'd

| | | | | |
|----------|---------------|---|--------------------------|----|
| 1663 | polycarbonate | 1 | 1.10.07.13 | F |
| 4603 | polycarbonate | 1 | 1.10.07.12 | F |
| 1189 | polycarbonate | 1 | 1.10.07.11 | F |
| 1885 | polycarbonate | 1 | 1.10.10.01 | F |
| 1099 | polycarbonate | 1 | 1.10.11.82 | FT |
| 2371 | polycarbonate | 1 | 1.10.12.73 | F |
| 2241 | polycarbonate | 1 | 1.10.12.75 1.11.05.35 | FT |
| 2422 | polycarbonate | 1 | 1.10.12.74 | F |
| 1301 | polycarbonate | 1 | 1.11.02.74 | F |
| 1889 | polycarbonate | 1 | 1.11.02.75 | F |
| 9209 | polycarbonate | 1 | 1.11.02.76 | FT |
| 9211 | polycarbonate | 1 | 1.11.04.14 | F |
| 9206 | polycarbonate | 1 | 1.11.05.01 | FT |
| 1888 | polycarbonate | 1 | 1.11.05.22 | F |
| 2760 | polycarbonate | 1 | 1.10.05.32 | F |
| 1664 | polycarbonate | 1 | 1.11.05.33 | F |
| 1302 | polycarbonate | 1 | 1.11.05.34 | F |
| 5807 | polycarbonate | 1 | 1.11.06.54 | F |
| 1677 | polycarbonate | 1 | 1.11.07.01 | F |
| 1906 | polycarbonate | 1 | 1.11.07.02 | F |
| 1621 | polycarbonate | 1 | 1.11.07.61 | F |
| 1630 | polycarbonate | 1 | 1.11.09.06 | F |
| 2007 | polycarbonate | 1 | 1.11.11.68 | F |
| 5062 | polycarbonate | 1 | 1.11.11.70 | F |
| 2551 | polycarbonate | 1 | 1.11.11.69 | F |
| 4606 | polycarbonate | 1 | 1.11.11.71 | F |
| 1152 | polycarbonate | 1 | 1.11.12.18 | FT |
| 1576 | polycarbonate | 1 | 1.12.02.46 | F |
| 1575 | polycarbonate | 1 | 1.12.02.39 | F |
| 1903S | polycarbonate | 1 | 1.12.02.40 | FH |
| 2006 | polycarbonate | 1 | 1.12.02.41 | F |
| 2003 | polycarbonate | 1 | 1.12.02.42 | F |
| 9205 | polycarbonate | 1 | 1.12.02.43 | F |
| 1908 | polycarbonate | 1 | 1.12.02.44 | F |
| 1081 | polycarbonate | 1 | 1.12.02.45 | F |
| 9200 | polycarbonate | 1 | 1.12.04.10 | F |
| 9210 | polycarbonate | 1 | 1.12.04.11 | F |
| 2101 | polycarbonate | 1 | 1.12.04.09 | F |
| 4101 | polycarbonate | 1 | 1.12.04.12 | F |
| 1700 (*) | polycarbonate | 1 | 1.12.04.13 | F |
| 9212 | polycarbonate | 1 | 1.12.05.08 | F |
| 2572 | polycarbonate | 1 | 1.12.07.17 | F |

(*) Also referenced on cert 449; (†) Also referenced on cert 682.

See next page for Goggles

Goggles

| Model | Lens | Optical Class | Report ref | Options |
|---------------------|--------------------------------|---------------|--|-----------------------------------|
| GIV2100 | polycarbonate | 1 | 03.08.17 | B 3 |
| GIV1200 | Polycarbonate or Acetate | 1 | 07.06.73, 07.11.18, 1.12.02.06 09.07.43 | BT 3 4 9 FT 3 4 |
| GIV2300 | Polycarbonate | 1 | 07.11.23 1.11.02.78 | BT 3 4 9 |
| GIV2400 | polycarbonate | 1 | 06.08.52 | B |
| GH4000 | Polycarbonate or Acetate | 1 | 07.05.25 07.06.70, 07.08.03 | BT 3 4 9 FT 3 4 |
| | Polycarbonate | 1 | 1.10.11.70 | BT 3 4 9 |
| GH4000NV | Polycarbonate or Acetate | 1 | 07.05.25 07.06.70 | BT 3 4 5 9 FT 3 4 5 |
| | Polycarbonate | 1 | 03.05.13, | BT |
| GH3000 | polycarbonate | 1 | 03.05.13 | B 3 4 |
| GH6000NV PC AC | Polycarbonate/Acetate | 1 | 09.07.122, 09.05.87, 09.06.19, 09.06.20, 09.06.21, 09.07.123 | BT3459 |
| GH6000 PC | Polycarbonate | 1 | | BT349 |
| GH6000 NV PC | Polycarbonate | 1 | | BT3459 |
| GH6000 AC | Acetate | 1 | | FT34 |
| GH6000 NV AC | Acetate | 1 | | FT345 |
| GH5000 | Polycarbonate | 1 | | 09.06.22, 09.07.121 1.10.02.49 |
| 5081 | Polycarbonate | 1 | 1.10.04.38, 1.10.04.49 | BT |
| G231 | Polycarbonate | 1 | 09.11.25, 1.10.04.58 | BT 3, 4, 9 |
| G231 NV | Polycarbonate | 1 | | BT 3, 4, 5, 9 |
| G520 | Polycarbonate | 1 | 1.10.04.78 | BT 3, 4, |
| G241 | Polycarbonate | 1 | 1.10.08.20 | BT |
| 5080 | Polycarbonate | 1 | 07.05.22; 1.11.06.35 | B |
| GK01 | Polycarbonate | 1 | 1.12.04.14 | B, 3, 4, H |
| | | | 1.12.07.56 | |
| 4606NV ³ | Polycarbonate | 1 | 1.12.07.18A | BT |

⁽³⁾ - Goggle variant of spectacle 4606

Key: -

F Low energy Impact

B Medium energy Impact

FT Low energy Impact at extremes of temperature

BT Medium energy impact at extremes of temperature

S Increased Robustness

3 Liquid Droplets, **4** Large Dust particles, **5** Gas and fine dust, **9** Molten metals and hot solids

N - Anti fog lens, **K** Scratch resistant,

CERTIFICATION SCHEDULE

Models can be fitted with the following lenses: -

| Colour | Shade No. | Test Report |
|----------------------|------------------|---------------------------|
| CLEAR | 2-1.2 and 2C-1.2 | 99.03.07 |
| SMOKE | 5-2.5 | 99.03.07 |
| GREEN | 3-3 | 97.08.60 |
| WELDING | 2 | 1.10.05.31 and 1.10.07.21 |
| WELDING | 3 | 04.01.26 |
| WELDING | 5 | 04.01.26 |
| AMBER | 2-1.2 | 99.03.07 |
| BLUE MIRROR | 5-2.5 and 3-2.5 | 01.08.22 |
| LIGHT GOLD MIRROR | 5-1.7 | 02.09.23 |
| BROWN | 5-2.5 | 03.02.45 |
| SILVER MIRROR | 5-2.5 | 04.04.24 |
| GOLD MIRROR | 5-2.5 | 04.04.24 |
| RED MIRROR | 5-3.1 | 05.04.37 |
| RED-BROWN MIRROR | 2-3 | 05.04.38 |
| LIGHT-GREEN | 2-1.2/2C-1.2 | 05.04.39 |
| ORANGE | 2-1.7 | 05.04.40 |
| PURPLE BLUE | 5-2 | 06.06.31 |
| DARK BROWN | 2-3, 5-3.1 | 06.06.32 |
| RED ORANGE | 2-1.7 | 07.01.31 |
| FIRE MIRROR | 5-3.1 | 07.01.31 |
| CLEAR-ACETATE | 2-1.2/2C-1.2 | 07.08.67 |
| DARK ORANGE | 2-1.7 | 07.10.06 |
| POLARISED LENS* | 5-3.1 | 08.02.49 |
| DARK SMOKE LENS | 5-4.1 | 08.06.67 |
| LIGHT BLUE LENS | 2C-1.4 | 08.12.06 |
| SKY RED MIRROR LENS | 5-3.1 | 09.01.53 |
| SKY BLUE MIRROR LENS | 5-3.1 | 09.01.54 |
| MEDIUM SMOKE LENS | 5-3.1 | 09.05.22 |
| IR MIRROR LENS | 1.4 | 1.10.12.56 |
| COPPER ROSE | 5-2.5 | 1.12.02.47 |
| SHOOTER AMBER | 2-2.5 | 1.12.02.48 |
| LIGHT RED | 2C-1.2 | 1.12.02.49 |
| BLUE BLOCKER | 2-2.5 | 1.12.02.50 |

*First testing report is 08.02.49 thereafter tested in situ with each model

Options for above:

K Hard coated lens

N Acetate Lens

N Anti-fog Lens

NK Anti-fog/hard-coated lens