



3M™ Fuel Safety Spectacles

Product Description

The 3M™ Fuel Safety Spectacle range offers uncompromising protection and a unique style. The fashionably designed frames include air vents intended to reduce lens fogging. Soft-touch temple tips and the nose bridge offer a comfortable fit and improved grip.

Product Range

71502-00001M	FUEL-Titan PC I/O Mirror
71502-00002M	FUEL-Titan PC Blue Mirror
71502-00003M	FUEL-Bronze PC Red Mirror
71502-00004M	FUEL-Brown PC Bronze AS/AF
71502-00005M	FUEL-Black PC Polarized AS/AF

Intended Use

These products are intended for protection against high speed particles at low energy (F) at extreme temperature conditions, -5°C and +55°C, (T) in accordance with EN166:2001. They also protect against sun glare in accordance with EN172:1994.

Key Features

- Optical class 1 lens suitable for prolonged use.
- Design provides excellent coverage and good field of vision
- Offers excellent protection against UV radiation
- Selected lens coatings provide both scratch resistance and reduced fogging

Applications

These products can be used in a wide range of applications including:

- Light duty maintenance and repair
- Engineering
- General assembly
- Construction
- Gardening and other outdoor work

Standard & Approval

This protective eyewear has been shown to meet the basic safety requirements under Article 10 of the European Community Directive 89/686/EEC and is thus CE marked.

These products have been examined at the design stage by INSPEC International Ltd., 56 Leslie Hough Way, Salford, Greater Manchester, M6 6AJ, United Kingdom (Notified Body number 0194).

These products are tested and CE approved against EN166:2001.

Marking

The products have demonstrated compliance with the requirements of EN 166:2001 and associated standards and bear the following marks:

Indoor/Outdoor lens	5-1.7 3M 1 FT
Blue Mirror lens	5-3.1 3M 1 FT
Red Mirror lens	5-3.1 3M 1 FT
Bronze lens	5-3.1 3M 1 FT
Polarized lens	5-3.1 3M 1 FT
Frames	3M Fuel EN166 FT CE

Explanation of Marking

Marking	Description
5-1.7 (EN 172:1994 (as amended))	Sun-glare protection conforming to the requirements of the standard, providing UV protection for the complete specified range (280nm – 350nm).
5-3.1 (EN 172:1994 (as amended))	Sun-glare protection conforming to the requirements of the standard, providing UV protection for the complete specified range (280nm – 350nm).
1	Optical class
F	Impact protection against high speed particle at low energy (45m/s)
T	Tested for impact protection at extreme temperature conditions -5°C and +55°C

Materials Listing

Component	Material
Lens	Polycarbonate
Frame	Nylon
Nose pads	Thermoplastic Elastomer
Temple tips	Styrene copolymer

Use Limitation

- Never modify or alter this product
- Do not use this product against hazards other than those specified in this document.
- This product is not suitable for grinding or welding
- In accordance with EN166:2001 safety spectacles cannot be tested and approved for use against liquid droplets. Where liquid protection is specified a suitable product should be considered, for example safety goggles.
- This product is not designed to be worn over prescription spectacles



Occupational Health & Safety Division

EMEA Region
3M Centre,
Cain Road, Bracknell
Berkshire RG12 8HT
United Kingdom
Tel: +44 (0) 1344 858000
www.3M.eu/Safety

Company name

Address line 1
Address line 2
Region / City
Country
Tel Number
Web URL

15795

3M is a trademark of 3M company.
Please recycle. Printed in UK.
© 3M 2012. All rights reserved 3M.