



3M™ Modul-R Safety Goggles

Product Description

The 3M™ Modul-R Safety Goggle features a pivoting strap buckle intended to provide a secure fit and enhance comfort and protection. An indirect ventilation system helps reduce fogging. As an optional extra, a half-visor can easily be fitted to the Modul-R goggle. The 3M half-visor is easy to attach and includes an adjustable ventilation system.

Intended Use

The 3M™ Modul-R goggle is intended for protection against high speed particles at medium energy (B) at extreme temperature conditions, -5°C and +55°C, (T) in accordance with EN166:2001. This product also protects against UV radiation in accordance with EN170:2002.

Product Range

71361-00001M	3M™ Modul-R Indirect PC Goggle AS/AF
71361-00003M	3M™ Modul-R Visor PC + Adjust. Vent

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
- Provides excellent protection against liquid droplets and large dust particles
- Lens coatings provide both scratch resistance and anti-fogging
- Compatible with 3M half-visor

Applications

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

- Chemical
- Construction
- Engineering
- General assembly
- Maintenance and repair
- Pharmaceutical
- Woodworking

Standards and Approval

The 3M™ Modul-R goggle 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 Certottica, Zona Industriale Villanova, I – 32013 Longarone BL, Italy (Notified Body number 0530). This product has been tested and CE approved against EN166:2001.

Marking

The 3M™ Modul-R goggle has demonstrated compliance with the requirements of EN 166:2001 and associated standards and bear the following marks:

Clear lens	2C-1.2 3M 1 BT
Frames	3M Modul-R EN166 3 4 BT CE

Materials Listing

Component	Material
Lens	Polycarbonate
Frame	TPE (Thermoplastic Elastomer)
Headband	Polyester and natural rubber

Use Limitation

- Never modify or alter this product
- Do not use this product against hazards other than those specified in this document.
- These products are not suitable for welding

Explanation of Marking

Marking	Description
2C-1.2 (EN 170:2002)	UV protection with good colour recognition. This product conforms to the requirements of the standard, providing UV protection for the complete specified range (210nm – 365nm).
1	Optical class
B	Impact protection against high speed particle at medium energy (120m/s)
T	Tested for impact protection at extreme temperature conditions -5°C and +55°C
3	Field of use: Liquid Product protects against liquid droplets
4	Field of use: Large Dust Particles Product protects against large dust particles

Important Notice

3M does not accept liability of any kind, be it direct or consequential (including, but not limited to, loss of profits, business and/or goodwill) arising from reliance upon any information herein provided by 3M. The user is responsible for determining the suitability of the products for their intended use. Nothing in this statement will be deemed to exclude or restrict 3M's liability for death or personal injury arising from its negligence.



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