# TECHNICAL SPECIFICATION



# **EVO®** Gas Goggle

Clear with MistResist™ coating / AGM030-623-000



# DESCRIPTION

Engineered to offer outstanding performance, compatibility and comfort, with the option to fit an RX insert enabling safe use of prescription lenses. The EVO® Gas Goggle is suitable for protection against gas and fine particles, and features NBR foam surround for enhanced comfort and fit.

# OPTIONS

Clear with MistResist™ coating (AGM030-623-000)

# SAFETY STANDARDS

EN 166 • EN 170















#### **SPECIFICATIONS**



RADIATION PROTECTION BREAKDOWN filtering effect Scale Number

2C



Manufacturer's Trademark

JSP Dagger



Medium Energy Impact resists a 6 mm, 0.86g ball @ 120 m/s Maximum protection for goggles.

В



Protection from Liquid Droplets

3



Protection from Gas and Fine Particles (below 40 um grain size)

5



Resistance to fogging (optional)

Ν



**Product Weight** 

100g



LIGHT TRANSMISSION BREAKDOWN Lens Shade number 1.2



Optical Class (1 – Class 1 – High quality for regular use. 2 – Class 2 – Medium quality for occasional use. 3 – Class 3 – Low quality for exceptional use)

1



The letter T, immediately after the mechanical strength symbol, authorises use for high speed particles at extreme temperatures. (-5°C and +55°C) Optional

Т



Protection from Large Dust Particles (up to 40 um grain size)

4



Resistance to Molten Metals and Hot Solids Helmets (optional)

9

RX Insert Optional

#### **FEATURES**



## Compatibility

Low profile design means the EVO® Goggle can be worn with an industrial safety helmet or bumpcap.



#### Comfort

Foam surround on the goggle housing for comfort and to ensure a good fit across a wide range of facial profiles.



#### **RX Inserts**

RX inserts are available for the EVO® Goggle range, for combined prescription and safety eyewear. Inserts can be taken to an optician for glazing with corrective lenses.



# Non-Vented

Non-vented goggle body for gas and fine particle protection.

#### **APPLICATIONS**

General guidance only and should not be considered a substitute for a full risk assessment

Manufacturing Maritime

Oil, Gas and Chemical Companies

Rail and Tunnelling

Sole Trader Utilities Contractors

#### RANGE



#### DOWNLOADS

Image Pack (ZIP)

doc-evo-gas-goggle.pdf (PDF)





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