

# 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



JSP Limited, Worsham Mill, Minster Lovell, Oxford OX29 0TA, England.

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jssafety.com / Web: www.jssafety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jssafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 1 of 2 / Issued 19 Jan 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.



## SPECIFICATIONS



**RADIATION PROTECTION BREAKDOWN** filtering effect  
Scale Number  
2C



**LIGHT TRANSMISSION BREAKDOWN** Lens Shade number  
1.2



Manufacturer's Trademark  
**JSP Dagger**



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



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



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



Protection from Liquid Droplets  
3



Protection from Large Dust Particles (up to 40 um grain size)  
4



Protection from Gas and Fine Particles (below 40 um grain size)  
5



Resistance to Molten Metals and Hot Solids Helmets (optional)  
9



Resistance to fogging (optional)  
N



Product Weight  
100g

RX Insert  
Optional

## FEATURES



### Compatibility

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



### 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.



### Comfort

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



### 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 \(PDF\)](#)



JSP Limited, Worsham Mill, Minster Lovell, Oxford OX29 0TA, England.

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jsspsafety.com / Web: www.jsspsafety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jsspsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 2 of 2 / Issued 19 Jan 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.

