

TECHNICAL SPECIFICATION



FilterSpec® Pro

FilterSpec® Pro Black/Clear FFP2V / AGE120-201-100



DESCRIPTION

Worn together, safety eyewear and respirators often reduce each other's effectiveness because eyewear frames compromise the seal of the respirator and lead to lens misting and reduced respiratory protection. FilterSpec®Pro combines both protective devices into an integrated unit.

OPTIONS

FilterSpec® Pro Black/Clear FFP2V (AGE120-201-100)

FilterSpec® Pro Black/Clear FFP3V (AGE130-201-100)

SAFETY STANDARDS

EN 170 • EN 149 • EN 166



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

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

Do Not Publish without written permission from JSP Limited. Contact copyright@jspsafety.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 23 Feb 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



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



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



Filter Type
P (Protects against solid and liquid aerosols)

Classification
FFP2 (Filtering Facepiece Particulate)



Activated Carbon Layer
No

Usage
NR (Non-reusable)

Maximum Total Inward Leakage (TIL)
8%

Minimum Filtration Efficiency
94% for FFP2 Rated

UK Assigned Protection Factor
10

Nominal Protection Factor
12



Exhalation Valve
Yes

Mask Design
Moulded

Material
Polycarbonate lens

Mask Material
Polypropylene



Product Weight
144g

Material
HDPE mask holder

FEATURES



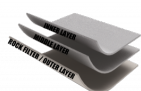
Integration

FilterSpec's unique design overcomes the problem of ill fitting masks, fogged lenses and non-conformity that can often occur when one item of PPE compromises another.



Quality Lens

The FilterSpec® Pro goggle features a 5.5 base curve lens. FilterSpec® lenses have a base curve of 6.5. Both offer optimal coverage and feature anti-mist and anti-scratch lens coatings.



Efficient Filter

The easily replaced filters are made from three layers for exceptional performance. Available with low resistance exhalation valve to reduce moisture and CO2 build-up.

RANGE



DOWNLOADS



[Image Pack \(ZIP\)](#)



[doc-filterspec-pro-ffp2-mask.pdf \(PDF\)](#)



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

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

Do Not Publish without written permission from JSP Limited. Contact copyright@jspsafety.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 23 Feb 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.

