

# 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



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## 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 (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



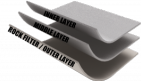
### Integration

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 \(PDF\)](#)



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