

# TECHNICAL SPECIFICATION



## SpringFit™ Disposable Dust Mask 439ML Detectable FFP3 with Typhoon™ Valve

SpringFit™ Disposable Dust Mask 439ML Detectable FFP3 with Typhoon™ Valve / BGA182-305-000



### DESCRIPTION

Combining the unique SpringFit™ endoskeleton and integrated spring feature with detectable technology, the new Springfit™ Detectable respirators provide an excellent fit and comfortable wear in manufacturing environments requiring contamination control. The masks are designed with no detachable parts and are individually packed for hygiene.

### OPTIONS

**SpringFit™ Disposable Dust Mask 439ML Detectable  
FFP3 with Typhoon™ Valve (BGA182-305-000)**

### SAFETY STANDARDS

EN 149



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

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

Do Not Publish without written permission from JSP Limited. Contact [copyright@jspsafety.com](mailto: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 29 Apr 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.



## SPECIFICATIONS

Classification  
FFP3 (Filtering Facepiece Particulate)

Usage  
NR (Non-Reusable)



Activated Carbon Layer  
No

Maximum Total Inward Leakage (TIL)  
2%

UK Assigned Protection Factor  
20



Exhalation Valve  
Yes - JSP Typhoon Valve



Nose Bridge  
Encapsulated Adjustable Wire

Metal Free  
No

Filter Shelf Life  
5 Years



Product Weight  
20g



Filter Type  
P (Protects Against Solid and Liquid Aerosols)



(D) Resistance to dust clogging  
Yes – D marking = passes optional clogging test

Minimum Filtration Efficiency  
99% For FFP3 Rated

Nominal Protection Factor  
50

Mask Design  
Fold Flat

2 Point Harness adjustment system  
Yes

Latex free  
Yes

Mask Material  
Polypropylene



BSI Kitemark  
Yes

## FEATURES



### Detectable

Bright blue mask body and valve is visually distinguishable if lost in production area, with annealed wire nosepiece to enable detection by metal detectors.



### Endoskeleton

Internal frame guarantees that mask keeps its shape, increasing performance and maintaining rigidity. The integrated spring feature absorbs facial movements ensuring a secure face fit and seal across a wide range of face shapes.



### Comfort

Welded nose piece for tighter fit with minimal irritation and foam face seal. Typhoon™ valved masks achieve lower exhalation resistance for comfort in warm or demanding environments.



### Staple-free Design

Ultra-sonic welded construction ensures no detachable parts, such as staples or clips, for safe use in food production and other work environments requiring contamination control.



### The Springfit™ Range

The Springfit™ Detectable range includes an FFP3 and FFP2 performing mask both with Typhoon valve technology built in for easy breathing.



### Compact

Fold-flat design makes Springfit™ more compact, and easily pocketed. Masks are also individually packed for hygiene and convenient dispensing.

## RANGE

## DOWNLOADS

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



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

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: [sales@jgpsafety.com](mailto:sales@jgpsafety.com) / Web: [www.jgpsafety.com](http://www.jgpsafety.com)

Do Not Publish without written permission from JSP Limited. Contact [copyright@jgpsafety.com](mailto:copyright@jgpsafety.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 29 Apr 2025 / Copyright 2018 - 2025. JSP Limited. All Rights Reserved.

