

# TECHNICAL SPECIFICATION



## SpringFit™ Disposable Dust Mask 436ML FFP3 with Typhoon™ Valve and Nuisance Carbon Layer

Single / BGA802-206-N00



### DESCRIPTION

The SpringFit™ fold flat disposable mask achieves an unrivalled secure fit with the use of a unique endoskeleton structure. SpringFit™ introduces an abundance of features that maximise fit, comfort, compatibility and performance.

### OPTIONS

Box of 10 (BGA802-206-000)

**Single (BGA802-206-N00)**

### 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@jsp-safety.com / Web: www.jsp-safety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jsp-safety.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 3 / Issued 4 Apr 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.



## SPECIFICATIONS

Classification  
FFP3 (Filtering Facepiece Particulate)

Usage  
NR (Non-Reusable)



Activated Carbon Layer  
Yes

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  
21g

Individually Wrapped  
Yes



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

Face Fit Testing Required  
Yes

## FEATURES



### Endoskeleton Structure

The internal skeleton frame guarantees that each mask keeps its shape, increasing performance and maintaining rigidity. The integrated spring feature absorbs facial movements ensuring a secure face fit and seal.



### Compact

The fold flat design makes SpringFit™ more compact, and easily pocketed. SpringFit™ is also individually packed to ensure a high level of hygiene.



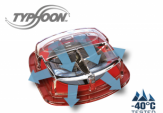
### Compatibility and Vision

The low profile design of the SpringFit™ provides exceptional compatibility with other above the neck PPE, such as eyewear. The low profile also offers an improved field of vision for the wearer.



### Comfort

The welded nose piece gives a tighter fit and minimises irritation. The adjustable strap means that SpringFit™ can be fitted comfortably to all head sizes and shapes. A foam area around the inside of the mask provides a comfortable fit.



### Typhoon™ Valve

The Unique Typhoon™ valve has been designed to reduce breathing resistance, heat and moisture build-up. The valve is unaffected by any moisture, and therefore can be used with the same performance under very low temperatures.



### Carbon Filter

Features an activated carbon filter layer, providing effective relief from nuisance odours (<WEL) for improved user comfort. Able to block organic and acid gases and vapours with concentrations under the WEL. Ideal for operations with ozone related risks (concentrations under the WEL).



- [youtu.be/uqObtEODVSY](https://youtu.be/uqObtEODVSY)
- [youtu.be/GMp8O9xw1t8](https://youtu.be/GMp8O9xw1t8)

## DOWNLOADS

- [Image Pack \(ZIP\)](#)
- [doc-springfit-400-series-436.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](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 3 of 3 / Issued 4 Apr 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.

