

# TECHNICAL SPECIFICATION



## SpringFit™ Disposable Dust Mask 425ML FFP2 with Typhoon™ Valve

Box of 10 / BGA172-202-000



### 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 (BGA172-202-000)**

Single (BGA172-202-N00)

### SAFETY STANDARDS

EN 149



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## SPECIFICATIONS

Classification  
FFP2 (Filtering Facepiece Particulate)

Usage  
NR (Non-Reusable)



Activated Carbon Layer  
No

Maximum Total Inward Leakage (TIL)  
8%

UK Assigned Protection Factor  
10



Exhalation Valve  
Yes - JSP Typhoon Valve



Nose Bridge  
Encapsulated Adjustable Wire

Metal Free  
No

Filter Shelf Life  
5 Years



Product Weight  
18g



Filter Type  
P (Protects Against Solid and Liquid Aerosols)



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

Minimum Filtration Efficiency  
94% For FFP2 Rated

Nominal Protection Factor  
12

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.



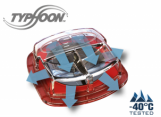
### Compatibility and Vision

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.

## RANGE

## VIDEOS

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

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



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## DOWNLOADS

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

 [doc-springfit-400-series-425.pdf \(PDF\)](#)



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