

# BIOCLEAN DB

Pouch-style Facemask  
**BDBN**

## About

The BioClean DB Pouch-style Facemask features a large breathing chamber for increased wearer comfort and a malleable nose-band for a good fit. Made from cleanroom compatible materials and ultrasonically sealed edges to reduce the risk of contamination entering the controlled environment.

## Materials

### INNER FACING LAYER:

Non-woven spunbonded polyester  
(hygroscopic)

### FILTER LAYER:

Meltblown polypropylene

### OUTER FACING LAYER:

Non-woven spunbonded polyester  
(hydrophobic)

### FASTENINGS:

Tubular knitted polyurethane Spandex  
yarn headloops

### NOSE-BAND:

Plastic coated steel

## Features

- High bacterial & particle filtration efficiency
- Large breathing chamber
- Ultrasonically sealed edges
- Fully enclosed malleable nose-band

ISO CLASS 4 COMPATIBLE

LARGE BREATHING CHAMBER

LATEX-FREE

## Quality Standards

- Manufactured in a facility holding ISO 9001:2015
- Processed in an NEBB certified ISO Class 4 cleanroom environment
- Sampling and inspection in accordance with ISO 2859-3:1991

## Physical Properties

COLOUR	White
STYLE	Headloops
LENGTH ( $\pm 5$ mm)	301mm
WIDTH ( $\pm 5$ mm)	100mm

## Performance Information

COMPATIBILITY	ISO Class 4
PARTICLE FILTRATION EFFICIENCY (PFE)@ 0.3 MICRON	99.9%
BACTERIAL FILTRATION EFFICIENCY (BFE) @ 3.0 MICRON	99.9%
DIFFERENTIAL PRESSURE ( $\Delta P$ ), mm H <sub>2</sub> O/cm <sup>2</sup>	2.2

## TO ORDER

### Re-order code

BDBN

### Packing

50 pieces per sealed inner PE bag; one inner bag per sealed outer PE bag; six outer bags per lined carton (300 pieces)

For additional information visit us at [www.bioclean.com](http://www.bioclean.com), or contact us at;

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