

BioClean DB Non-Sterile Pouch-style Facemask

Pouch-style Facemask
BDBN

About

Constructed with a patented spacer to maintain clear breathing space, the BioClean DB™ Pouch-style Facemask ensures exceptional breathability, comfort, and protection for the wearer.

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

- Latex-free
- Patented spacer maintains clear breathing space
- Ultrasonically sealed edges
- Low-linting
- Fully enclosed malleable nose-band

EXCELLENT PARTICLE PROTECTION

HYDROPHOBIC OUTER LAYER

HYGROSCOPIC INNER LAYER

LARGE BREATHING CHAMBER

LATEX-FREE



Mr. & Mrs Phil Trayshon™ represent
BioClean's range of GMP compatible
cleanroom facemasks



Quality Standards

- Manufactured in a facility holding ISO 9001:2008
- 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 (± 5mm)	301mm
WIDTH (± 5mm)	100mm

Shelf Life & Storage

Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.

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 (ΔP), mm H ₂ O/cm ²	2.2

