



BioClean™ Non-sterile DB Pouch-style Face mask with Neck Guard BDBN-G

Non-sterile pouch-style protective mask with neck guard ensuring safety and comfort

- **Reduced contamination risk:** The BioClean™ BDBN-G Non-sterile DB Pouch-style Face Mask with Neck Guard is made from cleanroom compatible materials and features high bacterial and particle filtration efficiency
- **Enhanced feature:** An integrated neck guard provides additional coverage, which reduces the risk of cross contamination
- **Optimized comfort:** This facemask's large breathing chamber as well as its fully enclosed and malleable nose-band ensure a secure yet comfortable fit for wearers
- **Added protection:** The BioClean™ BDBN-G Non-sterile DB Pouch-style Face Mask with Neck Guard has ultrasonically sealed edges that further lower contamination risk in controlled and critical environments



Key Features and Benefits

- **High bacterial and particle filtration efficiency:** Optimal protection
- **Extra-long neck guard:** Added coverage, lowered cross contamination risk
- **Large breathing chamber:** Breathable comfort for extended use

Industries

- Controlled and Critical Environments
- Production and Manufacturing

Recommended For

- Adjusting parts and systems
- Animal care feeding and cleanup
- Aseptic filling and labelling
- Food processing and handling



BioClean™ Non-sterile DB Pouch-style Face mask with Neck Guard BDBN-G

TECHNICAL DATA SHEET

PRODUCT INFORMATION

Material	Polyester / Polyurethane
Audit Standards	Manufacturing QMS Audit Standards ISO 9001
Standards	ISO 2859, ISO 9001:2015
Packaging Overview	50 pieces per sealed inner PE bag; one inner bag per sealed outer PE bag; six outer bags per lined carton (300 pieces)
Country Of Origin	China
Storage Instructions	Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.
Shelf Life	Five (5) years from date of manufacture

PHYSICAL PROPERTIES

Color	White
String Type	Headloop
Overall Dimensions	WIDTH (± 5mm) Facemask: 301mm Neck Guard: 245mm HEIGHT (± 5mm) Facemask: 100mm Neck Guard: 210mm
Inner Facing Layer	Non-woven spunbonded polyester (hygroscopic)
Filtration Layer	Meltblown polypropylene
Outer Layer	Non-woven spunbonded polyester (hydrophobic)
Fastenings	Tubular knitted polyurethane Spandex yarn headloops
Noseband	Plastic coated steel
Neck Guard	Non-woven spunbonded polyester

PERFORMANCE INFORMATION

Cleanroom Class	Class 10/ISO 4
Particle Filtration Efficiency	99.5% @0.1 micron
Bacterial Filtration Efficiency	99.8% @0.3 micron
Viral Filtration Efficiency	99.4% @3.0 micron
Differential Pressure	5.3mm H ₂ O/cm ²

For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV
T: +32 (0) 2 528 74 00
F: +32 (0) 2 528 74 01

Asia Pacific Region

Ansell Global Trading Center
T: +603 8310 6688
F: +603 8310 6699

North America Region

Ansell Healthcare Products LLC
US T: +1 800 800 0444
US F: +1 800 800 0445
CA T: +1-800-363-8340

Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.
T: +52 442 248 1544 / 248 3133

Australia

Ansell Limited
T: +61 1800 337 041
F: +61 1800 803 578

UK

Ansell Nitritex
T: +44 1638 663338
F: +44 1638 668890

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending;
www.ansell.com/patentmarking © 2024 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

