

IBZ-2-BLUE

Disposable Nitrile Gloves

Backed by the expertise of 24Medical, IBZ-2-BLUE Disposable Nitrile Gloves meet all relevant EN ISO standards*.



FEATURES AND BENEFITS:

- Powder-free, synthetic nitrile
- Clean-processed and chlorinated
- Available in hand-specific sizes
- AQL of 1.5 for freedom from holes
- Packed in a cleanroom environment
- Manufactured in an ISO 9001, ISO 13485 certified production facility
- Micro-textured to provide a confident and consistent grip
- Beaded cuff design reduces roll-down

Recommended For :

- Transferring liquids and solids
- Sample taking and processing
- Handling incoming goods
- Maintenance
- Medical Exam
- All food processing, applications that have food contact

*Documentation is available upon request

PRODUCT INFORMATION

Material	Nitrile	Not Made From Natural Rubber Latex	Yes
Color	Blue	Cuff Length	Standard
Powder Content	Powder-Free	External Glove Surface	Full Textured
Freedom From Holes	1.5 AQL	Allergy Prevention	Latex (Type I)
Thickness (mm/mil)	Finger : ≥ 0.5 Cuff : ≥ 0.5 Palm : ≥ 0.5	Antistatic	Not Tested
Available Sizes	S, M, L, XL	Sterile	No

ORDERING INFORMATION

Size	S	M	L	XL
Product Code	8436594003332	8436594003349	8436594003356	8436594003363
Carton Code	8436594003387	8436594003394	8436594003400	8436594003417

PACKAGING AND STORAGE

Packaging	100 gloves per box; 10 boxes per carton/case
Shelf Life	3 Years
Storage Instructions	Keep out of direct sunlight store in a cool and dry place. Keep away from sources of ozone or ignition.

STANDARDS AND CERTIFICATIONS

CE MDR CLASS 1, EN ISO 455 (Part 1-4), PPE Category III, EN 21420:2020, EN ISO 374-1:2016+A1:2018, EN ISO 374-4:2019, EN ISO 374-5:2016, ISO 9001:2015, ISO 13485



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Technical Data Sheet

PRODUCT INFORMATION

Type	Powder Free Nitrile Gloves
Primary Material	Nitrile
Design	Ambidextrous, Beaded Cuff, MicroRough Textured.
Powder Free Residue	Powder Free : ≤ 2.0 mg/gloves

PHYSICAL DIMENSIONS

Size	Length (mm) Min	Palm Width (mm)Min	Thickness (mm) Min		
			Cuff	Palm	Finger
6 - 7 (S)	≥ 240	80 ± 10	≥ 0.5	≥ 0.5	≥ 0.5
7 - 8 (M)	≥ 240	95 ± 10	≥ 0.5	≥ 0.5	≥ 0.5
8 - 9 (L)	≥ 240	110 ± 10	≥ 0.5	≥ 0.5	≥ 0.5
9 - 10 (XL)	≥ 240	120 ± 10	≥ 0.5	≥ 0.5	≥ 0.5

PHYSICAL PROPERTIES

Characteristics	Before Ageing	After Ageing 70 \pm 2° For 166 \pm 2Hrs
Tensile Strength (Mpa) min.	≥ 14	≥ 14
Ultimate Elongation (%) min.	≥ 500	≥ 400
Force at break (N) min.	6.0 (min.)	6.0 (min.)

PRE-SHIPMENT QUALITY INSPECTION

Sampling Procedure: ISO 2859-1, G-1

Sampling Plan: Single sampling, Normal inspection

Characteristics	Inspection Level	AQL
Freedom from Holes	G - 1	1.5
Visual Attributes - Major Defects	G - 1	1.5
Visual Attributes - Minor Defects	G - 1	2.5
Physical Dimension	S - 2 / N - 13	4.0
Physical Properties	S - 2	4.0
Force At Break	N - 13	NA

PACKAGING - 290 MM NON STERILE

SHIPPING DETAILS


Material	Quantity	Dimension (cm)	Container	Pallet	Quantity
Inner Box	100 Pcs.	23.5(L) x 12(W) x 6.7(H)	20' GP	8 Pallet (1100x1300x145mm, 9Kg)	112 CTNs / Pallet (14x8 floors)
Master Carton	1000 Pcs.	35.5(L) x 25.5(W) x 25(H)	40' GP	16 Pallet (1100x1300x145mm, 9Kg)	112 CTNs / Pallet (14x8 floors)

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Permeation breakthrough times and degradation data according to EN ISO 374-1:2016

These gloves are classed as Category III Personal Protective Equipment (PPE) by the European PPE REGULATION 2016/425 and have been shown to comply with this Regulation through the Harmonised European Standard(s): EN ISO 21420:2020, EN ISO 374-1:2016+A1:2018, EN ISO 374-5:2016. Assess your actual workplace conditions to determine if these gloves are appropriate for the Specified use.

Tested in Accordance With :	Chemical	Code	Permeation Resistance EN ISO 371-1:2016 †	EN ISO 374-4:2019 Degradation (%) ††
Type B EN ISO 374-1:2016+A1:2018  KPT	40% Sodium Hydroxide	K	6	24.8
	30% Hydrogen Peroxide	P	2	19.9
	37% Formaldehyde (CAS: 50-0-0)	T	4	16.1

Permeation breakthrough times according to EN ISO 374:2016

0	1	2	3	4	5	6
< 10	10 - 30	30 - 60	60 - 120	120 - 240	120 - 240	> 480
Not recommended	Splash protection	Medium protection	High protection			

Data given in the table above are based on results of laboratory tests performed on the palm or cuff area of the glove. These tests were run using standard test methods that may not adequately replicate any specific conditions of end use. We wish to highlight that permeation times do not equate to safe wear time. Safe wear time may vary depending on whether the PPE is donned correctly, the surrounding temperature, the chemicals' toxicity, and other factors. Permeation information offered here is limited to the main protective material. Permeation times may vary around seams, zips, visors or any other joins or components of the PPE. It is the responsibility of your organization's Health and Safety professional to undertake a risk assessment before choosing the appropriate PPE for the task at hand. Because Ansell has no detailed knowledge or control over the conditions of end use, any of these data must be advisory only, and Ansell must decline any liability.

