

# BIOCLEAN P-ZERO

Sterile Polychloroprene Gloves

## BPZS

### About

BioClean P-Zero Sterile Polychloroprene Gloves provide chemical resistance\* together with ESD properties and low particle count. They are also latex-free, powder-free and offer flexibility and comfort for the wearer enabling good dexterity.

### Specifications

**COMPATIBILITY:**

ISO Class 4 & EU GMP Grade A

**LENGTH:**

300mm (12")

**MATERIAL:**

Polychloroprene

**PROTEIN LEVEL:**

Polychloroprene contains no natural latex proteins

**SURFACE:**

Textured

**SHAPE:**

Hand specific

**COLOUR:**

Natural

**STERILIZATION:**

Gamma irradiation

CHEMICAL RESISTANT\*

LATEX-FREE

POWDER-FREE

### Features

- Powder-free & latex-free
- ESD properties
- Beaded cuff for strength
- Chemical resistant\*
- Non-particulating EasyTear packaging

EN 421:2010 ISO 374-5:2016



EN ISO 374



KOT

## Quality Standards

- Manufactured in a facility holding ISO 9001:2015 and (EU)2016/425 Module D certifications
- Conforms to Category 3 - Complex Design Personal Protective Equipment PPE Regulation (EU)2016/425
- Processed in an NEBB certified ISO Class 4 environment
- Complies with the requirements of European Glove Standards EN420:2003 +A1:2009, EN374-1:2016, EN374-5:2016
- Physical properties comply with European Medical Glove Standard EN455-2:2015
- Sterilized in accordance with ISO 11137-1:2006
- Suitable for contact with all foodstuffs. Regulation (EC)1935/2004 and (EC) 2023/2006.
- Tested against permeation standard ASTM D6978-05 for cytotoxic drugs
- Complies with the requirements of European Glove Standard EN 421 Protection against particulate radioactive contamination.

## Physical Properties

CHARACTERISTICS	VALUE	TEST METHOD
Freedom From Holes	AQL 0.65 Performance Level 3	EN 374-2:2016
Glove Length +/-10mm (mm/inches)	290/11.4	EN 420:2003 + A1:2009
Single Wall Thickness Minimum (mils/mm)	Cuff: 4.33/0.11 Palm: 5.91/0.15 Finger Tip: 7.09/0.18	EN 455-2:2015
Force At Break During Shelf Life	≥ 9 N	EN 455-2:2015

PALM WIDTHS (mm) ± 5mm							
SIZE	6.0	6.5	7.0	7.5	8.0	8.5	9.0
mm	77	83	89	95	102	108	114
TEST METHOD	EN 420:2003 + A1:2009						

## Sterilization

Method: Gamma irradiation  
Minimum Dose: 25kGy  
Sterility Assurance Level: 10<sup>-6</sup>

## Shelf Life & Storage

Five (5) years from date of manufacture.  
Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.

## Glove Cleanliness Characteristics

PARTICLES				TYPICAL PARTICLE COUNT				TEST METHOD
$\geq 0.5\mu\text{m}(\text{counts}/\text{cm}^2)$				< 1300				IEST-RP-CC005.4
TYPICAL EXTRACTABLE IONS								TEST METHOD
ANIONS	Fluoride	Chloride	Nitrite	Bromide	Nitrate	Phosphate	Sulphate	IEST-RP-CC005.4
$(\mu\text{g}/\text{cm}^2)$	ND	0.25	ND	ND	1.63	ND	0.070	
CATIONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
$(\mu\text{g}/\text{cm}^2)$	ND	0.15	0.005	0.42	0.929	ND	NT	
ND = Not Detected, NT = Not Tested								

## TO ORDER

### Re-order code

BPZS60  
BPZS65  
BPZS70  
BPZS75  
BPZS80  
BPZS85  
BPZS90

### Size

6.0  
6.5  
7.0  
7.5  
8.0  
8.5  
9.0

### Packing

One pair per inner PE wallet; one wallet per sealed EasyTear PE pouch; 10 pouches per sealed outer PE bag; 20 outer bags per lined carton (200 pairs)

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

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\*Warning: No glove provides complete protection against all chemicals. Users must test the gloves against the particular chemicals and environment in which they will be used.

\*\*Please see product validation pack or contact Ansell customer service for specific data on use of gloves with cytotoxic drugs. Gloves used for protection against such drugs must be selected specifically for the type of chemicals used.

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