

# BioClean Ultimate Sterile Polychloroprene Gloves

**BIOCLEAN  
 ULTIMATE™**  
 Sterile Polychloroprene Gloves  
**BUPS**

## About

Providing exceptional grip, sensitivity and cytotoxic protection, BioClean Ultimate™ Sterile Polychloroprene Gloves have excellent antistatic properties and offer both chemical protection and outstanding tactility. Part of the BioClean-C™ Chemotherapy range, the Ultimate is latex-free and powder-free.

**POWDER-FREE**

**LATEX-FREE**

**EXCEPTIONAL TACTILITY**

**ANTISTATIC**

**EXCELLENT CHEMICAL RESISTANCE**

## 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

## Features

- Textured for improved grip
- Powder-free & latex-free
- Antistatic properties
- Beaded cuff for strength
- Excellent chemical resistance
- Double-donnable
- Non-particulating EasyTear™ packaging



Ms.G.Love™ represents BioClean's range of cleanroom gloves

## Quality Standards

- Manufactured in a facility holding ISO 9001: 2008 and 89/686/EEC Article 11b certifications
- Conforms to Category 3 - Complex Design Personal Protective Equipment PPE Directive 89/686/EEC
- Processed in an NEBB certified ISO Class 4 environment
- Complies with the requirements of Glove Standard EN420:2003 and EN374-1, 2 & 3:2003
- Physical properties comply with European Medical Glove Standard EN455-2:2009
- Tested against permeation standard ASTM D6978-05 for cytotoxic drugs
- Sterilized in accordance with ISO 11137-1:2006

## Physical Properties

CHARACTERISTICS	VALUE	TEST METHOD
Freedom From Holes	AQL 0.65 Performance Level 3	EN 374-2:2003
Minimum Length (mm/inches)	290/11.4	EN 420:2003
Single Wall Thickness Minimum (mils)	Cuff: 3.54 Palm: 4.33 Finger Tip: 5.51	EN 455-2:2009
Force At Break During Shelf Life	≥ 9 N	EN 455-2:2009

## 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.

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	115
TEST METHOD				EN455-2:2009			

## Glove Cleanliness Characteristics

PARTICLES				TYPICAL PARTICLE COUNT				TEST METHOD
≥ 0.5µm(counts/cm <sup>2</sup> )				<1300				IEST-RP-CC005.3
TYPICAL EXTRACTABLE IONS								TEST METHOD
ANIONS	Fluoride	Chloride	Nitrite	Bromide	Nitrate	Phosphate	Sulphate	IEST-RP-CC005.3
(µg/cm <sup>2</sup> )	ND	0.494	ND	ND	0.795	ND	0.041	
CATIONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
(µg/cm <sup>2</sup> )	ND	0.123	0.005	0.378	0.582	0.025	NT	
ND = Not Detected, NT = Not Tested								

## Product Numbers

BUPS65	X-Small	1 pr/pk, 10 pks/mb, 20 mbs/cs
BUPS70	Small	1 pr/pk, 10 pks/mb, 20 mbs/cs
BUPS75	Medium	1 pr/pk, 10 pks/mb, 20 mbs/cs
BUPS80	Large	1 pr/pk, 10 pks/mb, 20 mbs/cs
BUPS85	X-Large	1 pr/pk, 10 pks/mb, 20 mbs/cs
BUPS90	2X-Large	1 pr/pk, 10 pks/mb, 20 mbs/cs

