

BIOCLEAN BARRIERPLUS™

Sterile Gauntlet
S-BBNG

About

BioClean BarrierPlus™ Gauntlets are manufactured from accelerator-free nitrile with incredibly low levels of particles and excellent ESD properties. Designed for use in product contact areas, BarrierPlus gauntlets are fully validated for sterility with an SAL (Sterility Assurance Level) of 10^{-6} and are available in lengths of up to 840mm (33") and three port sizes from 150mm to 300mm (6.0" to 12").

Specifications

COMPATIBILITY:
ISO Class 4 & EU GMP Grade A

LENGTH:
840mm (33")

MATERIAL:
Nitrile

PROTEIN LEVEL:
Nitrile contains no natural latex proteins

SURFACE:
Smooth

SHAPE:
Five fingered gauntlet, size 9.0

COLOUR:
White

STERILIZATION:
Gamma irradiation

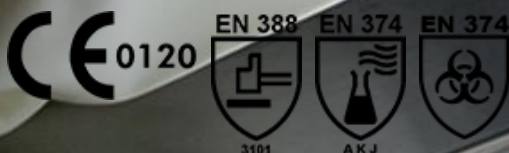
Features

- Tested against ASTM D6978-05 for handling chemo drugs
- 100% air leak tested
- Ultra-clean surface ensures product protection
- Specially designed to minimize hand fatigue
- Suitable for port sizes 150mm - 300mm (6" to 12")

100% INSPECTED AND AIR LEAK TESTED

SUITABLE FOR AUTOCLAVING

CAN BE SANITIZED BY VHP OR IPA



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	0.65 AQL	EN 374-2:2003
Minimum Length (mm/inches)	840/33	EN 420:2003
Single Wall Thickness Minimum (mm)	Cuff: 0.25 Palm: 0.45 Finger Tip: 0.55	EN 455-2:2009
Force At Break During Shelf Life	≥6 N	EN 455-2:2009

Sterilization

Method: Gamma irradiation
 Minimum Dose: 25kGy
 Sterility Assurance Level: 10⁻⁶

Shelf Life & Storage

Three (3) 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	6-7.5" Port	8-9.5" Port	10-12" Port
mm	130	130	130
TEST METHOD	EN455-2:2009		

Resistance to Penetration

Characteristic	Water Leak Test	Air Leak Test
AQL	0.65	0.65
Performance Level	3	3

Protection Against Mechanical Risks

Risk	Performance Level	Risk	Performance
Abrasion Resistance	Level 3	Tear resistance	Level 0
Blade cut resistance	Level 1	Puncture resistance	Level 1

TO ORDER

Re-order code

S-BBNG-6090
S-BBNG-8090
S-BBNG-1090

Size

6-7.5" Port
8-9.5" Port
10-12" Port

Packing

One piece per sealed inner PE bag; one inner bag per sealed second inner PE bag; one second inner bag per sealed outer PE bag; 20 outer bags per lined inner white Correx polyethylene box; two inner Correx polyethylene boxes per outer white Correx polyethylene box (40 pieces)

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BioClean™ is a brand of Nitritex Ltd.
For more information, please visit www.bioclean.com

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