

# BIOCLEAN

## STERILE

Cut Resistant Liner

# S-BCRL

### About

BioClean sterile cut-resistant glove liners feature Dyneema® Diamond yarn and provide cut resistance and protection during rigorous procedures. Specifically constructed for optimal dexterity, comfort, and fit. The Cut-Resistant Glove Liners are designed to be worn between two cleanroom gloves to provide EN 388 Level B and ANSI A2 cut protection when handling sharp objects or cleaning apparatus which pose a cut risk.

**WARNING:** No liner provides complete protection against cuts. Use care when handling sharp objects.

EN 388 LEVEL B CUT PROTECTION

ANSI A2 CUT PROTECTION

COMFORTABLE

LATEX-FREE

### Specifications

#### COMPATIBILITY:

Intended to be worn under a suitable cleanroom glove

#### LENGTH:

160mm - 200mm (dependent on size)

#### MATERIAL:

Ultra high molecular weight polyethylene (UHMWPE)

#### PROTEIN LEVEL:

UHMWPE contains no NRL proteins

#### SURFACE:

Knitted

#### SHAPE:

Ambidextrous

#### COLOUR:

White

#### STERILIZATION:

Gamma Irradiation

### Features

- Dyneema® Diamond yarn
- Recommended to be worn between two cleanroom gloves
- Can be autoclaved for up to 5 cycles @121°C for 30 minutes



## Quality Standards

- Manufactured in a facility holding ISO 9001: 2015 and (EU) 2016/425 Module D certifications
- Conforms to Category 2 - Personal Protective Equipment Regulation (EU) 2016/425
- Processed in an NEBB certified ISO Class 4 environment
- Mechanical protection EN388:2016 Level B and ANSI A2
- Complies with the requirements of Glove Standard EN 420:2003+A1:2009
- Sterilized in accordance with ISO 11137-1:2006

## Sterilization

Method: Gamma irradiation

Minimum Dose: 25kGy

Sterility Assurance Level:  $10^{-6}$

## Shelf Life & Storage

Five (5) years from date of manufacture.  
Store in a dry, cool place ( $<40^{\circ}\text{C}$ ) away from direct sunlight and fluorescent light.

## Physical Properties

CHARACTERISTICS	VALUE	TEST METHOD
Glove Length +/-10mm (mm/inches)	XS - 162/6.3 S - 174/6.8 M - 182/7.1 L - 192/7.5 XL - 202/7.9	EN 420:2003 + A1:2009

PALM WIDTHS (mm) $\pm$ 5mm					
SIZE	X-Small (Yellow)	Small (Green)	Medium (Orange)	Large (Blue)	X-Large (Red)
mm	70	72	75	79	85
TEST METHOD			EN 420:2003 + A1:2009		

## Protection Against Mechanical Risks, EN 388: 2016+A1:2018

Risk	Performance Level	Risk	Performance
Abrasion Resistance	3	Tear resistance	4
Blade cut resistance	X (DULLING)	Puncture resistance	X (NOT TESTED)
TDM: Cut Resistance	B	Impact Protection	Not Tested

### TO ORDER

#### Re-order code

S-BCRL-5055  
S-BCRL-6065  
S-BCRL-7075  
S-BCRL-8085  
S-BCRL-9090

#### Size

X-Small (Yellow)  
Small (Green)  
Medium (Orange)  
Large (Blue)  
X-Large (Red)

#### Packing

One pair per inner PE wallet; one wallet per sealed EasyTear PE pouch; 10 pouches per sealed outer PE bag; 10 outer bags per lined carton (100 pairs).

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

#### Nitritex Ltd

Minton Enterprise Park  
Oaks Drive  
Newmarket, Suffolk  
CB8 7YY  
United Kingdom  
Tel: +44 1638 663338

#### Ansell US

111 Wood Avenue South  
Suite 210  
Iselin, NJ 08830  
USA  
Tel: +1 800 800 0444

#### Nitritex (M) Sdn.Bhd

2 Jalan Jurunilai U1/20  
Seksyen U1, Hicom Glenmarie Industrial Park  
40150 Shah Alam, Selangor  
Malaysia  
Tel: +603 5569 3857/3859

S-BCRL/1909/PDS13



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.

\*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.

Ansell, ® and TM are trademarks owned by Ansell Limited or one of its affiliates. © 2012 – 2020 Ansell Limited. All Rights Reserved.

Dyneema® is a registered trademark owned by Royal DSM N.V.