BioClean™

S-BCRL

Sterile Cut Resistance Cleanroom Liner

Sterile glove liners that offer comfort, dexterity and heightened cut resistance

- **Advanced defenses:** The BioClean™ Cut Resistant Liner S-BCRL features innovative Dyneema® Diamond yarn, resulting in heightened cut resistance
- **Specialized protection:** These glove liners comply with ANSI/ISEA 105-2024 CUT A2 and EN ISO B standards, ensuring safe handling of sharp objects.
- **Sterility assurance:** These ambidextrous glove liners also boast an SAL (Sterility Assurance Level) of 10^{-6}, for reduced contamination risks
- **Improved fit:** The BioClean™ Cut Resistant Liner S-BCRL are specially designed to be worn between two cleanroom gloves



KEY FEATURES & BENEFITS

- **Dyneema® Diamond yarn:** For glove liners with robust cut protection
- **Compliant with ANSI/ISEA 105-2024 CUT A2 and EN ISO B standards:** ensuring safe handling of sharp objects.
- **SAL (Sterility Assurance Level) of 10^{-6}:** Reduced contamination risks

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

Industries

- Controlled and Critical Environments
- Laboratory and Research
- Production and Manufacturing
- Lab and R&D
- Sterile Processing Department

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TECHNICAL DATA SHEET

	Product Information
Color	Yellow, Green, Orange, Blue, Red
Shape	Ambidextrous
Regulatory/Standard Compliance	ANSI/ISEA 105-2024, EN 420:2003 + A1:2009, EN 388:2016, ISO 11137-1:2006, Category II
Packaging	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).
Country of Origin	Sri Lanka
Available sizes	XS (5.5 - 6), S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
Sterilization Method	GAMMA irradiation (25 kGy)
Sterilization Minimum Dose	25kGy
Sterility Assurance Level	10^{-6}
Cleanroom Class	Class 10/ISO Class 4 & EU GMP Grade A/B and other sterile cleanrooms
Shelf Life	Five (5) years from date of manufacture.

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Physical Properties						Testing Method
Sizes	XS (5.5 - 6)	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)	EN 420
Typical Length (mm/in)	XS-162/6.3, S-174/6.8, M-182/7.1, L-192/7.5, XL- 202/7.9					
Palm Width (mm/in)	70/2.7	72/2.8	75/2.9	79/3.1	85/3.3	

ORDERING INFORMATION

SIZE	XS (5.5 - 6)	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)
REORDER NO.	S-BCRL-5055	S-BCRL-6065	S-BCRL-7075	S-BCRL-8085	S-BCRL-9090

PERFORMANCE STANDARDS AND REGULATORY COMPLIANCE

EN 388 3X4XB

ISO 11137-1

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