Legend BLHN

Non-sterile Disposable Latex Cleanroom Glove

Non-sterile, latex cleanroom gloves, delivering excellent comfort and flexibility

- **Elevated comfort:** BioClean™ Legend BLHN cleanroom gloves' flexible latex material and anatomical design ensure everyday comfort
- **Enhanced features:** These non-sterile latex gloves feature a textured finger surface, for enhanced grip performance, while their beaded cuff design provides strength and stability
- **Added protection:** BioClean™ Legend BLHN cleanroom gloves are also designed to make double-donning easy for wearers, granting them an extra layer of protection
- **Reduced contamination risks:** Their non-particulating EasyTear packaging further minimizes the risk of contaminants entering the cleanroom environment

KEY FEATURES & BENEFITS

- **Latex material:** Hand protection with superb comfort and flexibility
- **Textured finger surface with a beaded cuff:** For cleanroom gloves with grip
- **Double-donning-friendly design:** Enhanced convenience and protection

Industries

- Controlled and Critical Environments
- Production and Manufacturing
- Lab and R&D

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TECHNICAL DATA SHEET

	Product Information
Material	Natural Rubber Latex
Color	Natural
Shape	Hand Specific
Cuff	Beaded
Manufacturing/QMS Audit Standards	ISO 14001, Manufacturing QMS Audit Standards ISO 9001, PPE Regulation 2016 425 Module D, NEBB Certified Cleanrooms
Regulatory/Standard Compliance	CE 0493, EN 421:2010, EN ISO 21420:2020, EN ISO 374-1:2016, EN ISO 374-5:2016, EN 455 Part 2, Food Contact, Category III, UKCA
Packaging	50 right and 50 left hand gloves packed in separate sealed inner PE bags; These two inner PE bags (50xL & 50xR gloves) per sealed outer PE bag; Four outer PE bags per carton liner (200 pairs per carton) **More sustainable packaging:** These non-sterile latex gloves are packed in recyclable plastic packaging* and delivered in recycled cardboard shipper cases. *Inner wrap, pouch, bag and liner are made from polyethylene (PE) based film. Always check your local recyclable status as these materials may not be considered suitable for recycling in your location.
Storage	Keep away from direct sunlight; store in a dry place and keep in the original packaging. Keep away from ozone sources. If products are properly stored, as indicated, they won't lose their performances or change characteristics significantly. If products could be affected by ageing or storage, the expiry date is mentioned on the packaging materials.
Available sizes	6.5, 7, 7.5, 8, 8.5, 9
External Glove Surface	Textured Fingers
Internal Glove Surface	Chlorinated
Cleanroom Class	Class 10/ISO 4
Shelf Life	5 Years
Tested for use with Chemotherapy Drugs	No
Protein Level	50 µg/g or less of total extractable protein
Anti-static	No

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Physical Properties							Testing Method
Sizes	6.5	7	7.5	8	8.5	9	EN ISO 21420
Typical Length (mm/in)	295 / 11.61						
Palm Width (mm/in)	83/3.3	89/3.5	95/3.7	102/4	109/4.2	114/4.5	
Freedom from Holes	1.5 AQL Performance Level 2						EN 374-2
Typical Particle Count ≥0.5µm (counts / cm²)	<2000						IEST-RP-CC005.4
Target Single Wall Palm Thickness (mm/mil)	0.21						EN 455-2
Target Single Wall Finger Thickness (mm/mil)	0.24						EN 455-2
Target Single Wall Cuff Thickness (mm/mil)	0.20						EN 455-2
Force at Break (N) During Aging	≥9N						EN 455-2

IONIC CONTENT

Concentration in µg/cm²	Typical	Concentration in µg/cm²	Typical
Ammonium	< 0.05	Nitrate	< 0.50
Bromide	< 0.01	Nitrite	< 0.01
Calcium	< 0.80	Phosphate	< 0.01
Chloride	< 1.80	Potassium	< 0.08
Fluoride	< 0.01	Sodium	< 0.08
Lithium	< 0.01	Sulphate	< 0.22
Magnesium	< 0.05	Zinc	< 0.60

ORDERING INFORMATION

SIZE	6.5	7	7.5	8	8.5	9
REORDER NO.	BLHN65	BLHN70	BLHN75	BLHN80	BLHN85	BLHN90

PERFORMANCE STANDARDS AND REGULATORY COMPLIANCE

CE 0493 EN 421 EN ISO 374-1:2016 Type B KPT EN ISO 374-5 VIRUS UK CA

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