MICROFLEX®
ADVANCED DISPOSABLE HAND PROTECTION

LIFESTAR EC™ LSE-104

High Risk Exam Nitrile Gloves

Dual-layer first responder gloves, offering high-risk barrier protection with exceptional comfort

- **Reinforced protection:** MICROFLEX® Lifestar EC™ LSE-104 EMS gloves' dual-layer, dual-color design offers first responders and healthcare workers double-layered hand protection
- **Enhanced grip:** These medical gloves non-foaming properties and textured fingertips ensure confident grip performance
- **Non-stick formulation:** For reduced interference
- **Certified performance:** Satisfying NFPA 1999 Emergency Medical Glove Requirements and boasting chemical splash resistance certification, these nitrile exam gloves offer wearers proven protection
- **Low AQL:** These medical exam gloves' low 0.65 AQL reinforces their barrier integrity
- **Reduced allergy risk:** Manufactured without accelerators, helping to protect users from Type IV chemical allergies



*see specially marked packaging

Industries

- Healthcare
- Emergency Medical Services

Recommended For

- Administering drugs
- Inspection, selecting, checking parts
- Sample taking and processing
- Transferring liquids and solids
- Emergency services
- Standard patient examinations
- Overdose situations

TECHNICAL DATA SHEET

	Product Information
Material	Nitrile
External Glove Surface	Textured Fingers
Audit Standards	ISO 13485
Product Certification	ASTM D6319, ASTM F1671, FDA21 CFR 177-2600-US Food Contact Approved; NFPA 1999:2018; ISO 16604; ISO 11737; ISO 10993-5, ISO 10993-10, ISO 10993-23, EN 1149-5:2018, ISO 13485, ISO 9001, EN ISO 21420:2020, Anvisa 81496190015 / CA 46537
Packaging Overview	100 gloves per dispenser 10 dispensers per case 1000 gloves per case *90 gloves per dispenser (SizeXXXL) *900 gloves per case (Size XXXL)
Storage Instructions	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country Of Origin	Malaysia
Product Segmentation	High Risk
Antistatic	Yes EN1149
Silicone Free	No

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	≥ 280 / 11.0		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	0.65 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.14 / 5.5		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.21 / 8.3		ASTM D3767,EN 420
	BEFORE AGING	**AFTER AGING**	
Ultimate Tensile Strength (MPa)	≥ 25	≥ 25	ASTM D412 & D573
Elongation at Break (%)	≥ 700	≥ 650	ASTM D412
Force at break (N)	≥ 9	≥ 10	EN 455-2

ORDERING INFORMATION

Size	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)	XXL (10.5 - 11)	XXXL (11.5 - 12)
Product Code	LSE-104-S	LSE-104-M	LSE-104-L	LSE-104-XL	LSE-104-2XL	LSE-104-3XL

Performance Standards and Regulatory Compliance

ISO 13485 ISO 9001 ISO 10993-10 ISO 10993-23 ISO 16604

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