



Nitrile

## EMS gloves offering reliable barrier protection against opioids and hazardous substances

- Tested against both fentanyl and gastric acid (vomit) to simulate hazardous, real world overdose situations
- Dual layer, dual color design for two layers of protection
- Advanced barrier protection (AQL 0.65)
- Non-stick and non-foaming properties for reduced interference when working
- Certified to the Emergency Medical Glove Requirements of NFPA 1999



### 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

	LIFESTAR EC <sup>™</sup> LSE-104
<b>Material</b>	Nitrile
<b>Color</b>	White Exterior, Blue Interior
<b>Glove Design</b>	Chlorinated, Textured Fingers
<b>Cuff</b>	Beaded
<b>Manufacturing/QMS Audit Standards</b>	ISO 13485:2003
<b>Regulatory</b>	ASTM D6319, EN 420:2003 + A1:2009, FDA21 CFR 177-2600-US Food Contact Approved, ISO 13485, ISO 9001, NFPA 1999:2018
<b>Packaging</b>	100 gloves per dispenser 10 dispensers per case 1000 gloves per case *90 gloves per dispenser (SizeXXXL) *900 gloves per case (Size XXXL)
<b>Storage</b>	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
<b>Country of Origin</b>	Malaysia
<b>User Needs Segment</b>	High Risk
<b>Available sizes</b>	S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10), XXL (10.5 - 11), XXXL (11.5 - 12)
<b>Anti-static</b>	Not Tested

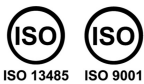
### PHYSICAL PROPERTIES

	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)	0.15 / 5.5		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.22 / 8.7		ASTM D3767,EN 420
	<b>BEFORE AGING</b>	<b>AFTER AGING</b>	
Ultimate Tensile Strength (MPa)	27	22	ASTM D412 & D573
Elongation at Break (%)	650	550	ASTM D412
Force at break (N)	14	11	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)
<b>Product Code</b>	LSE-104-S	LSE-104-M	LSE-104-L	LSE-104-XL	LSE-104-2XL	LSE-104-3XL

### Performance Standards and Regulatory Compliance



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