

## Dual-layer, chemical-resistant EMS gloves, offering wearers advanced barrier protection

- **Reinforced defenses:** MICROFLEX<sup>®</sup> LifeStar EC<sup>™</sup> 93-868 chemical-resistant EMS gloves' dual-layer, dual-color design offers users reinforced barrier protection and chemical resistance
- **Specialized protection:** These nitrile gloves' layered design also satisfies EN 374 Type B standards for chemical splash protection
- **Sustained grip:** Textured fingertips and a non-stick/non-foaming composition help medical users and healthcare professionals maintain a strong grip in dry and wet conditions
- **Extended protection:** These medical gloves' boast an extended cuff over the wrist and lower forearm, protecting workers on the job
- **Low AQL:** These medical exam gloves' low 0.65 AQL reinforces their barrier integrity



### Industries

- Chemical
- Life Sciences
- Food Processing
- Healthcare

### Recommended For

- Administering drugs
- Inspection, selecting, checking parts
- Sample taking and processing
- Transferring liquids and solids

# TECHNICAL DATA SHEET

Product Information	
<b>External Glove Surface</b>	Textured Fingers
<b>Audit Standards</b>	ISO 13485, ISO 9001
<b>Product Certification</b>	Medical Device Regulation (EU) 2017/745 Class I, Personal Protective Equipment Regulation (EU) 2016/425 Category III risks , FDA21 CFR 177-2600-US Food Contact Approved , ASTM D6319, NFPA 1999:2013, EN 455 1-4, EN 16523-1, ASTM D6977, EN ISO 21420:2020, EN ISO 374-1:2016 Type B KPT, EN ISO 374-5:2016 Virus, EN 421:2010, UKCA
<b>Packaging Overview</b>	100 gloves per dispenser 10 dispensers per case 1000 gloves per case
<b>Storage Instructions</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>Product Segmentation</b>	High Risk
<b>Antistatic</b>	Yes EN1149
<b>Silicone Free</b>	No
<b>Vulcanization Chemical Accelerators</b>	<ul style="list-style-type: none"> <li>Made without accelerators</li> </ul> <p><i>Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.</i></p>

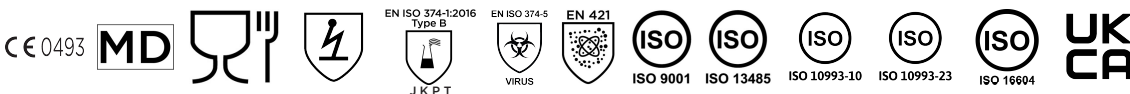
## PHYSICAL PROPERTIES

	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 374-2
Palm Thickness (mm/mils)	0.14 / 5.5		ASTM D3767, EN 420
Finger Thickness (mm/mils)	0.21 / 8.3		ASTM D3767, EN 420
	<b>BEFORE AGING</b>	<b>AFTER AGING</b>	
Ultimate Tensile Strength (MPa)	≥ 25	≥ 25	ASTM D412 & D573
Elongation at Break (%)	≥ 700	≥ 650	ASTM D412
Force at break (N)	≥ 10	≥ 9	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)
<b>Product Code</b>	93868070	93868080	93868090	93868100	93868110

## Performance Standards and Regulatory Compliance



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