

Extended, durable hand protection

- **Durability:** Designed to be extra thick in the palm and finger, MICROFLEX® INTEGRA® EC N87 is a nitrile medical exam glove with added durability
- **Added protection:** With an extended cuff, these gloves offer expanded protection over the wrist and forearm
- **Reduced allergy risk:** Made of durable nitrile to prevent Type 1 (latex) skin irritation



Industries

- Automotive
- Food Processing
- Life Sciences
- Machinery and Equipment
- Metal fabrication
- Chemical
- Healthcare

Recommended For

- Inspection, selecting, checking parts
- Equipment repair and maintenance
- Packing of fillets and ground meat
- Equipment, maintenance and repair
- All food processing, applications that have food contact
- Animal care feeding and cleanup
- Inspection (picking, checking and marking)
- Loading and unloading rough parts or boxes
- Testing
- Maintenance
- Extra protection over the wrist and arm
- Higher-risk clinical applications
- Protection from Type I latex allergy in HCW's or patients

TECHNICAL DATA SHEET

	Product Information
Material	Nitrile
External Glove Surface	Fully Textured
Audit Standards	ISO 13485:2003
Product Certification	ASTM D6319, EN ISO 21420:2020, FDA21 CFR 177-2600-US Food Contact Approved, US QSR/FDA 510(k) Medical Examination Grade
Packaging Overview	50 gloves per dispenser 10 dispensers per case 500 gloves per case
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
Antistatic	Not Tested
Silicone Free	No

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	295 / 11.6		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.20 / 7.9		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.23 / 9.1		ASTM D3767,EN 420
	BEFORE AGING	AFTER AGING	
Ultimate Tensile Strength (MPa)	23	≥ 14	ASTM D412 & D573
Elongation at Break (%)	≥ 500	≥ 400	ASTM D412

ORDERING INFORMATION

Size	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)	XXL (10.5 - 11)
Product Code	N871	N872	N873	N874	N875

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