

Robust, durable hand protection

- **Durability:** Designed to be extra thick in the palm and finger, MICROFLEX® INTEGRA® N86 is a nitrile medical exam glove with added durability
- **Reduced allergy risk:** Made of durable nitrile to prevent Type 1 (latex) skin irritation
- **Food handling compliance:** Suitable for a wide range of food handling applications



Industries

- Automotive
- Automotive Aftermarket
- Machinery and Equipment
- Healthcare

Recommended For

- Inspection, selecting, checking parts
- Assembly and inspection of components
- Equipment repair and maintenance
- General Purpose Auto Aftermarket
- Inspection (picking, checking and marking)
- Standard, moderate risk examination procedures
- Protection from Type I latex allergy in HCW's or patients

TECHNICAL DATA SHEET

	Product Information
Material	Nitrile
External Glove Surface	Fully Textured
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
Product Segmentation	Robust
Antistatic	Not Tested
Silicone Free	No

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	240 / 9.5		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.17/6.7		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.19/7.5		ASTM D3767,EN 420
	BEFORE AGING	AFTER AGING	
Ultimate Tensile Strength (MPa)	≥ 31	≥ 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	N861	N862	N863	N864	N865

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