MICROFLEX®
ADVANCED DISPOSABLE HAND PROTECTION

Blaze® N48

High Visibility Nitrile Exam Glove with Extended Cuff

High-visibility orange nitrile exam gloves, for protection that you can see

- **High visibility:** MICROFLEX® Blaze® N48 are robust, high-visibility orange nitrile medical exam gloves that protect hands in demanding environments — their high-visibility orange color makes them easy to see in emergency situations
- **Secure grip:** These gloves work exceptionally well in oily environments — with their textured fingers, wearers can confidently grip tools and materials in every situation
- **Specialized protection:** These orange nitrile gloves also feature an extended cuff, for added protection of the wrist and forearm, and they are certified by the National Fire Protection Association (NFPA 1999), making them ideal for first responders and other emergency services — they have also been tested against chemotherapy drugs*

*see product packaging for details



Industries

- Automotive
- Automotive Aftermarket
- Life Sciences
- Machinery and Equipment
- Mining
- Energy
- Healthcare
- Emergency Medical Services

Recommended For

- Inspection, selecting, checking parts
- Assembly and inspection of components
- Equipment repair and maintenance
- General Purpose Auto Aftermarket
- Sample taking and processing
- Administering drugs
- Raw material sample collection
- Picking parts and accessories
- Inspection of primary product
- Product inspection
- Vehicle maintenance
- Handling of tools
- Extra protection over the wrist and arm
- Protection from Type I latex allergy in HCW's or patients
- 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	Textured Fingers
Audit Standards	ISO 13485:2003
Product Certification	ASTM D6319, EN ISO 21420:2020, FDA21 CFR 177-2600-US Food Contact Approved, NFPA 1991:2006, US QSR/FDA 510(k) Medical Examination Grade
Packaging Overview	100 gloves per dispenser 10 dispensers per case 1000 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	High Risk
Antistatic	Yes
Silicone Free	No

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	270 / 10.6		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.13 / 5.1		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.20 / 7.9		ASTM D3767,EN 420
	BEFORE AGING	AFTER AGING	
Ultimate Tensile Strength (MPa)	≥28	≥21	ASTM D412 & D573
Elongation at Break (%)	≥ 500	≥ 500	ASTM D412
Force at break (N)	≥9	≥10	

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	N481	N482	N483	N484	N485

Performance Standards and Regulatory Compliance

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