MICROFLEX™

Diamond Grip® MF-300

Durable Latex Exam Glove

Latex exam gloves, offering robust personal protection and secure grip

- **Durable latex:** Soft, stretchable latex provides tough chemical splash protection and superior comfort
- **Secure grip:** These latex medical exam gloves have been developed with textured fingertips for a confident grip even when handling slippery, oily objects
- **Enhanced finger thickness:** 0.20 mm/7.9 mil finger thickness results in greater protection from snags, tears and rips when compared with standard latex alternatives
- **Elevated comfort:** An extra wash during manufacturing makes these gloves smooth, comfortable and are easy to don

CAUTION: This product contains natural rubber latex, which may cause allergic reactions

Industries

- Automotive
- Automotive Aftermarket
- Life Sciences
- Healthcare
- Fire and Rescue

Recommended For

- General Purpose Auto Aftermarket
- Tire rotation & changes
- Sample taking and processing
- Raw material sample collection
- Standard, moderate risk examination procedures
- Oil, fluids and filter change
- Maintaining lab furniture and equipment
- Inspection (picking, checking and marking)
- Inspection, selecting, checking parts
- Engine transmission and repair

TECHNICAL DATA SHEET

	Product Information
Material	Natural Rubber Latex
External Glove Surface	Textured Fingers
Audit Standards	EN ISO 13485:2012
Product Certification	ASTM D3578, EN ISO 21420:2020, FDA21 CFR 177-2600-US Food Contact Approved, US QSR/FDA 510(k) Medical Examination Grade
Packaging Overview	100 gloves per dispenser 10 dispensers per case 1000 gloves per case 90 gloves per dispenser 10 dispensers per case 900 gloves per case (size XXL)
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)	245 / 9.65		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.16/6.3		ASTM D5151,EN 455-2
Finger Thickness (mm/mils)	0.21/8.3		ASTM D5151,EN 455-2
	BEFORE AGING	**AFTER AGING**	
Ultimate Tensile Strength (MPa)	21	18	ASTM D412 & D573
Elongation at Break (%)	≥ 750	≥ 600	ASTM D412
Force at break (N)	≥ 16	≥ 6	EN 455-2

ORDERING INFORMATION

Size	XS (5.5 - 6)	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)	XXL (10.5 - 11)
Product Code	MF-300-XS	MF-300-S	MF-300-M	MF-300-L	MF-300-XL	MF-300-XXL

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