MICROFLEX®
ADVANCED DISPOSABLE HAND PROTECTION

93-732

Ergonomically designed thin Black Nitrile exam glove

Nitrile exam gloves with excellent dexterity along with enhanced comfort, fit and feel

- **Elevated comfort:** These thin, black nitrile medical exam gloves offer enhanced dexterity and tactility in a thin, yet strong design
- **Black nitrile:** Distinctive black color provides contrast while also hiding the appearance of oils, bodily fluids and other stains
- **ERGOFORM™ Technology:** ERGOFORM™ Ergonomic Design Technology reduces muscle strain during repetitive tasks, improving worker comfort and productivity
- **Optimized grip:** Textured on the fingertips for secure handling of instruments and materials



Industries

- Food Service
- Cosmetics
- Tattoo
- Automotive Aftermarket
- Chemical
- Emergency Medical Services
- Healthcare
- Law Enforcement
- Life Sciences
- Dental
- Machinery and Equipment
- Metal fabrication

Recommended For

- General dentistry
- Standard patient examinations
- Emergency services
- Catering/Meal preparation
- General Purpose Auto Aftermarket
- Equipment repair and maintenance
- Laboratory analysis
- Cosmetic Procedures
- Tattoo

TECHNICAL DATA SHEET

	Product Information
Material	Nitrile
External Glove Surface	Textured Fingers
Audit Standards	21 CFR 820, ISO 13485, ISO 9001
Product Certification	Medical Device Regulation (EU) 2017/745 Class I, Personal Protective Equipment Regulation (EU) 2016/425 Category III risks, EU Food Contact Approved, EC 2023/2006, Anvisa 81496190021 / CA 48.379, INVIMA 2015DM-0013417, CE 0493, EN 455 1-4, EN ISO 21420:2020, EN ISO 374-1:2016 Type B KPT, EN ISO 374-5:2016 Virus, EN 16523-1, ISO 18889:2019, ISO 9001, ISO 13485, UKCA, US QSR/FDA 510(k) Medical Examination Grade, FDA21 CFR 177-2600-US Food Contact Approved, ASTM D6319, EN 421:2010
Packaging Overview	Case=1000 gloves/10 dispensers; Dispenser=100 gloves 2XL: Case=900 gloves/10 dispensers; Dispenser=90 gloves
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	China
Product Segmentation	High Touch
Antistatic	No
Silicone Free	No

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	245 / 9.6		ASTM D6319,EN 455-2
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.07 / 2.8		ASTM D6319,EN 455-2
Finger Thickness (mm/mils)	0.11/4.3		ASTM D6319,EN 455-2
	BEFORE AGING	**AFTER AGING**	
Ultimate Tensile Strength (MPa)	≥ 18	≥ 16	ASTM D412 & D573
Elongation at Break (%)	≥ 500	≥ 400	ASTM D412 & D573
Force at break (N)	≥ 6	≥ 6	EN 455

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	93732060	93732070	93732080	93732090	93732100	93732110

Performance Standards and Regulatory Compliance

CE 0493 · MD · EN ISO 374-1:2016 Type B KPT · EN ISO 374-5 VIRUS · G1 ISO 18889 · ISO 9001 · UKCA · EN 421 · ISO 13485

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Technology

ERGOFORM™ Ergonomic Design Technology

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