MICROFLEX®
ADVANCED DISPOSABLE HAND PROTECTION

93-843

Durable Nitrile Exam Glove with Advanced Barrier Protection

Robust nitrile exam gloves, ensuring hand protection for diverse applications

- **Improved durability:** MICROFLEX® 93-843 exam gloves are made with a strong nitrile formulation, offering wearers robust personal protection
- **Strong grip:** These gloves' textured fingertips ensure better grip when handling tools and equipment
- **Low AQL:** 0.65 AQL means these gloves offer excellent barrier protection against potentially hazardous substances

Industries

- Automotive
- Automotive Aftermarket
- Life Sciences
- Healthcare

Recommended For

- Inspection, selecting, checking parts
- Assembly and inspection of components
- Picking and fastening components
- Equipment repair and maintenance
- General Purpose Auto Aftermarket
- Oil, fluids and filter change
- Engine transmission and repair
- Tire rotation & changes
- Maintaining lab furniture and equipment
- Assembly of parts
- Sample taking and processing
- Raw material sample collection
- Protection from Type I latex allergy in HCW's or patients
- Extra protection over the wrist and arm
- Higher-risk clinical applications

TECHNICAL DATA SHEET

	Product Information
External Glove Surface	Textured Fingers
Product Certification	Medical Device Regulation (EU) 2017/745 Class I, Personal Protective Equipment Regulation (EU) 2016/425 Category III risks, CE 0493, EC 2023/2006, EC 1935/2004, EN 1149-1/2/3, EN 455 1-4, EN ISO 21420:2020, EN ISO 374-1:2016 Type B JKPT, EN ISO 374-5:2016 Virus, ISO 11193, ISO 18889:2019, UKCA, EU Food Contact Approved
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	Robust
Antistatic	Yes EN1149
Silicone Free	No

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	245 / 9.6		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	0.65 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.11 / 4.3		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.18 / 7.1		ASTM D3767,EN 420
	BEFORE AGING	**AFTER AGING**	
Ultimate Tensile Strength (MPa)	32	27	ASTM D412 & D573
Elongation at Break (%)	550	500	ASTM D412
Force at break (N)	12	9	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)
Product Code	93843060	93843070	93843080	93843090	93843100

Performance Standards and Regulatory Compliance

CE 0493 MD EN ISO 374-1:2016 Type B JKPT EN ISO 374-5 VIRUS G1 ISO 18889 UK CA

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