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
Vulcanization Chemical Accelerators	• Zinc Dibutyldithiocarbamate (ZDBC) *Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.*

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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