

# 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
Material	Nitrile
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	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
	<b>BEFORE AGING</b>	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**













# For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region Ansell Healthcare Europe NV T: +32 (0) 2 528 74 00 F: +32 (0) 2 528 74 01

Asia Pacific Region MY +603 8310 6688 apac.medical@ansell.com CN: +86 21 38275000

JP: +813 5549 8151

North America Region Ansell Healthcare Products LLC T: +1 800 800 0444 F: +1 800 800 0445

Latin America & Caribbean Region BR +55 (11) 3356-3100 latam.medical@ansell.com MX: +52 442 296 2050

latam.medical@ansell. CO: +57 1 288 3247 latam.medical@ansell.

Ansell Limited T: +61 1800 337 041 F: +61 1800 803 578

Russia Ansell PYC Ten. +7 495 258 13 16

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking © 2025 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

