

# 73-847

Neoprene Exam Glove with ERGOFORM Ergonomic Design Technology

# Gloves ergonomically designed with exceptional grip

- ERGOFORM™ Technology: MICROFLEX® 73-847 gloves are designed with proprietary technology to reduce hand fatigue
- Excellent wet grip: This neoprene glove has a "grippy" textured outer finish for good grip in wet or dry environments. Certified by U.S. Ergonomics for wet performance\*
- Comfortable fit and heightened sensitivity: Soft and pliable neoprene provides tactile sensitivity & comfort for longer periods
- Reduced allergy risk: Made without natural rubber proteins and powder to help protect workers from Type 1 (latex) allergies

\*This product was certified by United States Ergonomics as it demonstrated exceptional wet grip performance in a variety of wet grip test conditions these included gripping tests involving soap solutions, artificial saliva, artificial blood.



#### **Industries**

• Life Sciences

#### **Recommended For**

- Plant disinfection and sanitization
- Maintaining lab furniture and equipment
- Transferring liquids and solids
- Transferring liquids
- Loading centrifuges and chromatography columns
- Assembly of parts
- Sample taking and processing
- Blending, compounding solids and liquids
- Raw material sample collection
- Damp donning



# **TECHNICAL DATA SHEET**

	Product Information		
External Glove Surface	Textured Fingers		
Audit Standards	ISO 13485:2003		
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	Indonesia		
<b>Product Segmentation</b>	Multi-Purpose		
Antistatic	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 /	ASTM D3767,EN 420	
Freedom from Holes (Inspection level I)	1.5 A	ASTM D5151,EN 455-1	
Palm Thickness (mm/mils)	0.10 /	ASTM D3767,EN 420	
Finger Thickness (mm/mils)	0.13 / 5.1		ASTM D3767,EN 420
	<b>BEFORE AGING</b>	AFTER AGING	
Ultimate Tensile Strength (MPa)	≥ 18	≥ 14	ASTM D412 & D573
Elongation at Break (%)	≥ 500	≥ 400	ASTM D412
Force at break (N)	<6	<6	

### **ORDERING INFORMATION**

Size	XS (5.5 - 6)	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)
<b>Product Code</b>	73847060	73847070	73847080	73847090	73847100

#### **Performance Standards and Regulatory Compliance**







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

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