

# 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<br>10 dispensers per case<br>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  |
| Product Segmentation   | Multi-Purpose  |
| Antistatic             | No   |
| Silicone Free          | No   |

#### **PHYSICAL PROPERTIES**

|   | Typical             | Testing Method    |                     |
|---|---------------------|-------------------|---------------------|
| Length (mm/inches)                      | 245 /               | ASTM D3767,EN 420 |                     |
| Freedom from Holes (Inspection level I) | 1.5 AQL             |                   | ASTM D5151,EN 455-1 |
| Palm Thickness (mm/mils)                | 0.10 / 3.9          |                   | 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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#### **Technology**



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