

## 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



\*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

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

# TECHNICAL DATA SHEET

|                                     | Product Information                                                                                                                                                                                                                    |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material                            | Neoprene                                                                                                                                                                                                                               |
| External Glove Surface              | Textured Fingers                                                                                                                                                                                                                       |
| Audit Standards                     | ISO 13485:2003                                                                                                                                                                                                                         |
| Product Certification               | ASTM D6977, Category III, EN ISO 21420:2020, EN ISO 374-1:2016 Type B KPT, EN ISO 374-5:2016 Virus, EN 421:2010, UKCA                                                                                                                  |
| 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                                                                                                                                                                                                                                     |
| Vulcanization Chemical Accelerators | <ul style="list-style-type: none"> <li>Zinc Dibutyldithiocarbamate (ZDBC)</li> </ul> <i>Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.</i> |

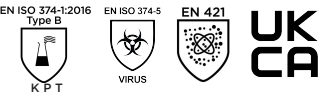
## PHYSICAL PROPERTIES

|                                         | Typical Values      |                    | Testing Method      |
|-----------------------------------------|---------------------|--------------------|---------------------|
| Length (mm/inches)                      | 245 / 9.65          |                    | 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> | <b>AFTER AGING</b> |                     |
| 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) |
|--------------|--------------|-------------|-------------|-------------|---------------|
| Product Code | 73847060     | 73847070    | 73847080    | 73847090    | 73847100      |

Performance Standards and Regulatory Compliance



For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at

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