

## Nitrile disposable gloves, offering comfort and tactility across numerous applications

- **Elevated comfort:** Ansell MICROFLEX™ 82-134I disposable safety gloves are made of a soft nitrile formulation, which provides a highly comfortable fit and feel while protecting hands
- **Heightened tactility:** These nitrile disposable gloves' lightweight construction provides augmented tactile sensitivity and fine motor control
- **Optimized grip:** These MICROFLEX™ gloves are textured on the fingertips to ensure a stronger grip for the safer handling of tools and materials
- **Genuine versatility:** Designed for a broad range of applications, these nitrile gloves reinforce hand protection in industries such as life sciences, automotive, food, janitorial, manufacturing, government, warehousing, energy and utilities



### Industries

- Construction
- Chemical
- Manufacturing
- Life Sciences
- Automotive
- Industrial

### Recommended For

- Catering/Meal preparation
- Light assembly tasks
- Lab work, blending, compounding, filling, cleaning
- Preparing pharmaceutical products
- Laboratory analysis
- Food processing and handling
- Handling active material Maintaining equipment and instruments
- Disposal of waste (trash, biohazard and linens)

## TECHNICAL DATA SHEET

|                        | Product Information                                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Material               | Nitrile                                                                                                                                             |
| External Glove Surface | Textured Fingers                                                                                                                                    |
| Audit Standards        | ISO 13485, ISO 9001                                                                                                                                 |
| Product Certification  | PPE, Test, ASTM D6319, CE 0493, EN ISO 21420:2020, EN ISO 374-1:2016 Type C, EN ISO 374-5:2016 Virus, EU Food Contact Approved, ISO 13485, ISO 9001 |
| 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      | Malaysia                                                                                                                                            |
| Product Segmentation   | Standard Thin                                                                                                                                       |
| Antistatic             | No                                                                                                                                                  |
| Silicone Free          | No                                                                                                                                                  |

## PHYSICAL PROPERTIES

|                                         | Typical Values |             | Testing Method   |
|-----------------------------------------|----------------|-------------|------------------|
| Length (mm/inches)                      | 240 / 9.45     |             | ASTM D6319       |
| Freedom from Holes (Inspection level I) | 1.5 AQL        |             | ASTM D5151       |
| Palm Thickness (mm/mils)                | 0.07 / 2.8     |             | ASTM D6319       |
| Finger Thickness (mm/mils)              | 0.09 / 3.5     |             | ASTM D6319       |
|                                         | BEFORE AGING   | AFTER AGING |                  |
| Elongation at Break (%)                 | > 500          | > 400       | ASTM D412 & D573 |
| Force at break (N)                      | > 6            | > 6         | EN 455-2         |

ORDERING INFORMATION

| Size         | XS (5-5.5) | S (6.5 - 7) | M (7.5 - 8) | L (8.5 - 9) | XL (9.5 - 10) |
|--------------|------------|-------------|-------------|-------------|---------------|
| Product Code | 82134I060  | 82134I070   | 82134I080   | 82134I090   | 82134I100     |

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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| <b>Europe, Middle East &amp; Africa Region</b><br>Ansell Healthcare Europe NV<br>T: +32 (0) 2 528 74 00<br>F: +32 (0) 2 528 74 01<br><br><b>Asia Pacific Region</b><br>MY: +603 8310 6688<br>apac.medical@ansell.com<br>CN: +86 21 38275000<br>infochina@ansell.com<br>JP: +813 5549 8151<br>info.medical.jp@ansell.com | <b>North America Region</b><br>Ansell Healthcare Products LLC<br>T: +1 800 800 0444<br>F: +1 800 800 0445<br><br><b>Latin America &amp; Caribbean Region</b><br>BR: +55 (11) 3356-3100<br>latam.medical@ansell.com<br>MX: +52 442 296 2050<br>latam.medical@ansell.com<br>CO: +57 1 288 3247<br>latam.medical@ansell.com | <b>Australia</b><br>Ansell Limited<br>T: +61 1800 337 041<br>F: +61 1800 803 578<br><br><b>Russia</b><br>Ansell PYC<br>Ten. +7 495 258 13 16 |
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