

# MICROFLEX™

## Integra® N86

Durable Nitrile Exam Glove

## Robust, durable hand protection

- **Durability:** Designed to be extra thick in the palm and finger, MICROFLEX™ INTEGRA™ N86 is a nitrile medical exam glove with added durability
- **Reduced allergy risk:** Made of durable nitrile to prevent Type 1 (latex) skin irritation
- **Food handling compliance:** Suitable for a wide range of food handling applications



### Industries

- Automotive
- Automotive Aftermarket
- Healthcare
- Fire and Rescue

### Recommended For

- General Purpose Auto Aftermarket
- Standard, moderate risk examination procedures
- Protection from Type I latex allergy in HCW's or patients
- Inspection (picking, checking and marking)
- Inspection, selecting, checking parts
- Assembly and inspection of components
- Equipment repair and maintenance

## TECHNICAL DATA SHEET

| Product Information    |                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Material               | Nitrile                                                                                                                 |
| External Glove Surface | Fully Textured                                                                                                          |
| Product Certification  | ASTM D6319, EN ISO 21420:2020, FDA21 CFR 177-2600-US Food Contact Approved, US QSR/FDA 510(k) Medical Examination Grade |
| Packaging Overview     | 50 gloves per dispenser<br>10 dispensers per case<br>500 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             | Not Tested                                                                                                              |
| Silicone Free          | No                                                                                                                      |

## PHYSICAL PROPERTIES

|                                         | Typical Values      |                    | Testing Method      |
|-----------------------------------------|---------------------|--------------------|---------------------|
| Length (mm/inches)                      | 240 / 9.45          |                    | ASTM D3767,EN 420   |
| Freedom from Holes (Inspection level I) | 1.5 AQL             |                    | ASTM D5151,EN 455-1 |
| Palm Thickness (mm/mils)                | 0.17/6.7            |                    | ASTM D3767,EN 420   |
| Finger Thickness (mm/mils)              | 0.19/7.5            |                    | ASTM D3767,EN 420   |
|                                         | <b>BEFORE AGING</b> | <b>AFTER AGING</b> |                     |
| Elongation at Break (%)                 | ≥ 500               | ≥ 400              | ASTM D412           |

ORDERING INFORMATION

| Size         | S (6.5 - 7) | M (7.5 - 8) | L (8.5 - 9) | XL (9.5 - 10) | XXL (10.5 - 11) |
|--------------|-------------|-------------|-------------|---------------|-----------------|
| Product Code | N861        | N862        | N863        | N864          | N865            |

For additional information visit us at [www.ansell.com](http://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  
infochina@ansell.com  
JP: +813 5549 8151  
info.medical.jp@ansell.com

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

Australia

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](http://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.

