

## Robust nitrile exam gloves, ensuring hand protection for diverse applications

- **Improved durability:** MICROFLEX™ 93-843 exam gloves are made with a strong nitrile formulation, offering wearers robust personal protection
- **Strong grip:** These gloves' textured fingertips ensure better grip when handling tools and equipment
- **Low AQL:** 0.65 AQL means these gloves offer excellent barrier protection against potentially hazardous substances



### Industries

- Automotive
- Automotive Aftermarket
- Life Sciences
- Healthcare
- Fire and Rescue

### Recommended For

- General Purpose Auto Aftermarket
- Tire rotation & changes
- Sample taking and processing
- Raw material sample collection
- Protection from Type I latex allergy in HCW's or patients
- Oil, fluids and filter change
- Maintaining lab furniture and equipment
- Higher-risk clinical applications
- Inspection, selecting, checking parts
- Assembly and inspection of components
- Picking and fastening components
- Equipment repair and maintenance
- Engine transmission and repair
- Assembly of parts
- Extra protection over the wrist and arm

# TECHNICAL DATA SHEET

|                        | Product Information                                                                                                                                                                                                                                                                                                              |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material               | Nitrile                                                                                                                                                                                                                                                                                                                          |
| External Glove Surface | Textured Fingers                                                                                                                                                                                                                                                                                                                 |
| Product Certification  | Medical Device Regulation (EU) 2017/745 Class I, Personal Protective Equipment Regulation (EU) 2016/425 Category III risks, CE 0493, EC 2023/2006, EC 1935/2004, EN 1149-1/2/3, EN 455 1-4, EN ISO 21420:2020, EN ISO 374-1:2016 Type B JKPT, EN ISO 374-5:2016 Virus, ISO 11193, ISO 18889:2019, UKCA, EU Food Contact Approved |
| 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   | Robust                                                                                                                                                                                                                                                                                                                           |
| Antistatic             | Yes EN1149                                                                                                                                                                                                                                                                                                                       |
| Silicone Free          | No                                                                                                                                                                                                                                                                                                                               |

## PHYSICAL PROPERTIES

|                                         | Typical Values |             | Testing Method      |
|-----------------------------------------|----------------|-------------|---------------------|
| Length (mm/inches)                      | 245 / 9.65     |             | ASTM D3767,EN 420   |
| Freedom from Holes (Inspection level I) | 0.65 AQL       |             | ASTM D5151,EN 455-1 |
| Palm Thickness (mm/mils)                | 0.11 / 4.3     |             | ASTM D3767,EN 420   |
| Finger Thickness (mm/mils)              | 0.18 / 7.1     |             | ASTM D3767,EN 420   |
|                                         | BEFORE AGING   | AFTER AGING |                     |
| Elongation at Break (%)                 | 550            | 500         | ASTM D412           |
| Force at break (N)                      | 12             | 9           | EN 455-2            |

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 | 93843060     | 93843070    | 93843080    | 93843090    | 93843100      |

Performance Standards and Regulatory Compliance

CE 0493

MD



EN ISO 374-1:2016  
Type B

  
J K P T

EN ISO 374-5

  
VIRUS

ISO 18889

  
G1

UK  
CA

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