



## StarGuard® Sensitive



### Product Highlights

- Low Dermatitis Potential – ideal for users with sensitive skin
- Contains no contaminants to interfere with experiments
- Textured fingers for improved tactile sensitivity
- Excellent grip in wet conditions

## Product Applications

Personal protection  
Occupational health and safety  
Sample protection  
Process protection

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## General Data

|                                     |                                  |
|-------------------------------------|----------------------------------|
| Art. No.                            | See variations                   |
| Pack Size                           | 2,000 Pcs. (10 Boxes × 200 Pcs.) |
| Length                              | 240 mm (±3)                      |
| Sterile                             | No                               |
| Material                            | Nitrile                          |
| Finish                              | Textured fingers                 |
| Interior                            | Powder-free                      |
| Thickness (Cuff) new                | 0.04 – 0.08 mm                   |
| Thickness (Finger) new              | 0.05 – 0.09 mm                   |
| Thickness (Palm) new                | 0.11 – 0.15 mm                   |
| Color                               | Blue                             |
| Pack Dimensions (WxDxH)             | 455x265x240 mm                   |
| Box Dimensions (WxDxH)              | 230x128x88 mm                    |
| Ambidextrous                        | Yes                              |
| Cuff                                | Standard                         |
| Elongation after aging (%)          | 400                              |
| Tensile strength after aging (MPa)  | 14 MPa                           |
| Force at break after aging (N)      | 7 N                              |
| Force at break before aging (N)     | 7 N                              |
| Minimum elongation before aging (%) | 500                              |
| Reusable                            | No                               |
| Tensile strength before aging (MPa) | 29 MPa                           |

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|                              |  |
|------------------------------|--|
| AQL                          | 1.5  |
| ASTM D6124                   | In compliance  |
| ASTM D6319                   | In compliance  |
| EN 16523-1                   | In compliance, splash protection   |
| EN 374-1                     | In compliance, Type B  |
| EN 374-2                     | Level 2  |
| EN 374-4                     | In compliance, determination of resistance to degradation                      |
| EN 374-5                     | In compliance, requirements for micro-organism risks                           |
| EN ISO 21420                 | In compliance  |
| EN374-3 / EN16523-1          | In compliance, splash protection   |
| EN 455                       | In compliance, parts 1,2,3,4   |
| ISO 16604 (Part B)           | In compliance, protection against penetration by blood-borne pathogens (virus) |
| ISO 21171                    | In compliance  |
| PPE Regulation (EU) 2016/425 | Personal Protective Equipment (PPE) Category III                               |
| Regulation EC 1935/2004      | In compliance, food contact  |

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## More informations about StarGuard® Sensitive

### Accelerator-free hand protection for sensitive skin

A strong, lightweight glove that provides dexterity and comfort during long periods of wear, and is also kind to your hands.

### Recommended for use when:

- › Concerns with glove contaminants interfering with experiments or sensitive products must be eliminated
- › Working in wet conditions
- › The everyday use of small instruments demands a dexterous, lightweight glove
- › Users have concerns regarding hand health
- › Gloves must be approved for food contact according to EU Regulation (EC) No. 1935/2004

### Low Dermatitis Potential glove

StarGuard® Sensitive gloves have been clinically shown to **reduce the incidence of the redness and itching associated with contact dermatitis**. They carry the US Food & Drug Administration (FDA) authorised claim for 'Low Dermatitis Potential'. StarGuard® Sensitive are extremely strong and comfortable, and an excellent choice for everyday use. You don't have to be susceptible to allergies to appreciate the quality and comfort of these gloves!

### Excellent grip in wet conditions

A reduced amount of surfactants used during the manufacture of StarGuard® Sensitive results in an improved grip in wet conditions to rival that of latex gloves.

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## All Variations

| PRODUCT NAME  | PACKAGING SIZE                   | ART. NO. |
|---|----------------------------------|----------|
| <br><a href="#">StarGuard® Sensitive, Nitrile Gloves, L</a><br><b>Size:</b> Large          | 2,000 Pcs. (10 Boxes × 200 Pcs.) | SG-N-L   |
| <br><a href="#">StarGuard® Sensitive, Nitrile Gloves, M</a><br><b>Size:</b> Medium         | 2,000 Pcs. (10 Boxes × 200 Pcs.) | SG-N-M   |
| <br><a href="#">StarGuard® Sensitive, Nitrile Gloves, S</a><br><b>Size:</b> Small          | 2,000 Pcs. (10 Boxes × 200 Pcs.) | SG-N-S   |
| <br><a href="#">StarGuard® Sensitive, Nitrile Gloves, XL</a><br><b>Size:</b> Extra Large  | 2,000 Pcs. (10 Boxes × 200 Pcs.) | SG-N-XL  |
| <br><a href="#">StarGuard® Sensitive, Nitrile Gloves, XS</a><br><b>Size:</b> Extra Small | 2,000 Pcs. (10 Boxes × 200 Pcs.) | SG-N-XS  |

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## Accessories

| PRODUCT NAME   | PACKAGING SIZE             | ART. NO.   |
|--|----------------------------|------------|
|  <a href="#">Wire Glove Dispenser</a> | 1 Piece (1 Pack x 1 Piece) | E3099-3100 |

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