EXAM, STERILE, SURGICAL
HAND PROTECTION

PRODUCT CATALOG
### Best Touch® Latex with Aloe & Vitamin E

**Latex**

Latex is the second generation of our popular co-polymer latex glove, boasting enhanced elasticity, tactile sensitivity and sensation. This glove has a slick inner coating for ease of donning and added comfort. At Sempermed®, we care about your comfort and protection.

<table>
<thead>
<tr>
<th>GLOVE COUNT</th>
<th>PHYSICAL PROPERTIES*</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 Gloves/Box (90 Gloves/Box XL)</td>
<td>Before aging:</td>
</tr>
<tr>
<td>10 Boxes/Case</td>
<td></td>
</tr>
<tr>
<td><strong>THICKNESS</strong>*(Single Wall)*</td>
<td></td>
</tr>
<tr>
<td>Finger: 4.72 mils</td>
<td>Tensile Strength: 23.2 MPa</td>
</tr>
<tr>
<td>Palm: 4.33 mils</td>
<td>Elongation: 1049%</td>
</tr>
</tbody>
</table>

*Measurements represent most recent available information.

### SemperCare® Latex

**EXAMINATION GLOVES**

SemperCare® Latex is the second generation of our popular co-polymer latex glove, boasting enhanced elasticity, tactile sensitivity and sensation. This glove has a slick inner coating for ease of donning and added comfort. At Sempermed®, we care about your comfort and protection.

<table>
<thead>
<tr>
<th>GLOVE COUNT</th>
<th>PHYSICAL PROPERTIES*</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 Gloves/Box</td>
<td>Before aging:</td>
</tr>
<tr>
<td>10 Boxes/Case</td>
<td></td>
</tr>
<tr>
<td><strong>THICKNESS</strong>*(Single Wall)*</td>
<td></td>
</tr>
<tr>
<td>Finger: 4.0 mils</td>
<td>Tensile Strength: 22.1 MPa</td>
</tr>
<tr>
<td>Palm: 3.6 mils</td>
<td>Elongation: 1083%</td>
</tr>
</tbody>
</table>

*Measurements represent most recent available information.
StarMed® Latex powder-free exam gloves are designed to provide the perfect combination of protection, tactile sensitivity and value. Our advanced manufacturing technology and online chlorination process creates a glove that is strong, flexible and goes on with ease. StarMed® Latex provides maximum protection and comfort at a great value.

**GLOVE COUNT**
- 100 Gloves/Box (90 Gloves/Box XL)
- 10 Boxes/Case

**THICKNESS** (Single Wall)
- Finger: 4.4 mils
- Palm: 4.0 mils

**PHYSICAL PROPERTIES**
- Before aging:
  - Tensile Strength: 20.4 MPa
  - Elongation: 1080%

All Sempermed gloves are single use only.

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>SM101</td>
<td>XS</td>
<td>220mm</td>
<td>70mm +/- 10mm</td>
</tr>
<tr>
<td>SM102</td>
<td>S</td>
<td>220mm</td>
<td>80mm +/- 10mm</td>
</tr>
<tr>
<td>SM103</td>
<td>M</td>
<td>230mm</td>
<td>95mm +/- 10mm</td>
</tr>
<tr>
<td>SM104</td>
<td>L</td>
<td>230mm</td>
<td>111mm +/- 10mm</td>
</tr>
<tr>
<td>SM105</td>
<td>XL</td>
<td>230mm</td>
<td>115mm +/- 10mm</td>
</tr>
</tbody>
</table>

Caution: This product contains natural rubber latex which may cause allergic reactions. Safe use of this product by or on latex sensitized individuals has not been established.

SemperForce® Black Nitrile examination gloves by Sempermed are designed for demanding work environments where your safety and comfort are a must. A textured surface promises secure gripping capabilities. SemperForce® Black Nitrile gloves are ideal for automotive, industrial, tattoo, and cosmetology applications.

**GLOVE COUNT**
- 100 Gloves/Box (90 Gloves/Box XXL)
- 10 Boxes/Case

**THICKNESS** (Single Wall)
- Finger: 4.4 mils
- Palm: 3.6 mils

**PHYSICAL PROPERTIES**
- Before aging:
  - Tensile Strength: 22.4 MPa
  - Elongation: 699%

All Sempermed gloves are single use only.

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>BKNF102</td>
<td>S</td>
<td>230mm</td>
<td>85mm +/- 5mm</td>
</tr>
<tr>
<td>BKNF103</td>
<td>M</td>
<td>230mm</td>
<td>95mm +/- 5mm</td>
</tr>
<tr>
<td>BKNF104</td>
<td>L</td>
<td>230mm</td>
<td>108mm +/- 5mm</td>
</tr>
<tr>
<td>BKNF105</td>
<td>XL</td>
<td>230mm</td>
<td>113mm +/- 5mm</td>
</tr>
<tr>
<td>BKNF106</td>
<td>XXL</td>
<td>230mm</td>
<td>118mm +/- 5mm</td>
</tr>
</tbody>
</table>

*Measurements represent most recent available information.*
With extra thickness and an extended cuff, SemperShield® Nitrile powder-free exam gloves are designed for high-risk applications where your safety and protection are a must. A textured surface promises a secure grip without compromising your sensitivity. SemperShield® Nitrile offers all the benefits of a nitrile glove plus it’s safe for use with chemotherapy drugs.

### NITRILE EXAMINATION GLOVES

**SemperShield® Nitrile**

**Order #** | **Size** | **Length** | **Palm Width**
---|---|---|---
SSSF102 | S | 280mm | 89mm +/- 10mm
SSSF103 | M | 280mm | 99mm +/- 10mm
SSSF104 | L | 280mm | 119mm +/- 10mm
SSSF105 | XL | 280mm | 129mm +/- 10mm
SSSF106 | XXL | 280mm | 135mm +/- 5mm

**PHYSICAL PROPERTIES**

**Before aging:**
- Tensile Strength: 30.5 MPa
- Elongation: 908%

Tested for use with chemotherapy drugs

All Sempermed gloves are single use only

*Measurements represent most recent available information.

---

**SemperShield® Nitrile Extended Cuff**

**Order #** | **Size** | **Length** | **Palm Width**
---|---|---|---
SSFC102 | S | 280mm | 89mm +/- 10mm
SSFC103 | M | 280mm | 99mm +/- 10mm
SSFC104 | L | 280mm | 119mm +/- 10mm
SSFC105 | XL | 280mm | 129mm +/- 10mm
SSFC106 | XXL | 280mm | 135mm +/- 5mm

**PHYSICAL PROPERTIES**

**Before aging:**
- Tensile Strength: 20.8 MPa
- Elongation: 726%

Tested for use with chemotherapy drugs

All Sempermed gloves are single use only

*Measurements represent most recent available information.
SemperSure® by Sempermed nitrile examination gloves are designed for those with skin sensitivities to regular nitrile gloves. SemperSure® accelerator-free gloves offer all the benefits of a nitrile glove, minus the sulfur-based chemical accelerators that cause Type I (latex) and Type IV (chemical) allergies.

**PHYSICAL PROPERTIES**

Before aging:
- Tensile Strength: 37.3 MPa
- Elongation: 924%

Tested for use with chemotherapy drugs
All Sempermed gloves are single use only

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>SUNF201</td>
<td>XS</td>
<td>244mm</td>
<td>76mm +/- 5mm</td>
</tr>
<tr>
<td>SUNF202</td>
<td>S</td>
<td>244mm</td>
<td>86mm +/- 5mm</td>
</tr>
<tr>
<td>SUNF203</td>
<td>M</td>
<td>244mm</td>
<td>96mm +/- 5mm</td>
</tr>
<tr>
<td>SUNF204</td>
<td>L</td>
<td>244mm</td>
<td>106mm +/- 5mm</td>
</tr>
<tr>
<td>SUNF205</td>
<td>XL</td>
<td>244mm</td>
<td>116mm +/- 5mm</td>
</tr>
</tbody>
</table>

*Measurements represent most recent available information.

Soft, flexible and resilient. StarMed® PLUS™ nitrile gloves’ innovative design allows users to experience the benefits of unrestricted hand motion. The proprietary nitrile formula used during the manufacturing process conforms to your hand while improving upon the overall strength of the final product. These latex-free, powder-free gloves offer the most natural fit available in the market today.

**PHYSICAL PROPERTIES**

Before aging:
- Tensile Strength: 34.2 MPa
- Elongation: 862%

Tested for use with chemotherapy drugs
All Sempermed gloves are single use only

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMNP301</td>
<td>XS</td>
<td>240mm</td>
<td>75mm +/- 5mm</td>
</tr>
<tr>
<td>SMNP302</td>
<td>S</td>
<td>240mm</td>
<td>85mm +/- 5mm</td>
</tr>
<tr>
<td>SMNP303</td>
<td>M</td>
<td>240mm</td>
<td>95mm +/- 5mm</td>
</tr>
<tr>
<td>SMNP304</td>
<td>L</td>
<td>240mm</td>
<td>106mm +/- 5mm</td>
</tr>
<tr>
<td>SMNP305</td>
<td>XL</td>
<td>240mm</td>
<td>116mm +/- 5mm</td>
</tr>
</tbody>
</table>

*Measurements represent most recent available information.
### StarMed® ROSE

**NITRILE EXAMINATION GLOVES**

StarMed® ROSE Nitrile with Aloe & Vitamin E has what it takes to brighten any environment, from ER to exam room. An aloe and vitamin E coating soothes hands and helps prevent skin irritation, while StarMed® ROSE’s formulation provides enhanced protection, comfort and tactile sensitivity.

**GLOVE COUNT**
- 200 Gloves/Box (180 Gloves/Box XL)
- 10 Boxes/Case

**PHYSICAL PROPERTIES**
- Before aging:
  - Tensile Strength: 41.9 MPa
  - Elongation: 804%

**Order # | Size | Length | Palm Width**
---|---|---|---
SMNR201 | XS | 220mm | 70mm +/- 10mm
SMNR202 | S | 230mm | 80mm +/- 10mm
SMNR203 | M | 230mm | 95mm +/- 10mm
SMNR204 | L | 230mm | 110mm +/- 10mm
SMNR205 | XL | 230mm | 120mm +/- 10mm

**HOW WE GLOVE THE PLANET WITH STARMED® ROSE**
- Inner boxes made with recycled material
- Outer cartons made with recycled material
- 200 gloves (180 XL) per box instead of 100 (90 XL)

Your purchase of this product helps us proudly support:  
Prostate Cancer Foundation  www.pcf.org

*Measurements represent most recent available information.

### StarMed® ULTRA NITRILE

**NITRILE EXAMINATION GLOVES**

StarMed® Ultra Nitrile by Sempermed provides a comfortable fit and feel without sacrificing protection and peace of mind. It also features the new Smart Dispense Technology, Single Glove Delivery® packaging method, which reduces wrinkles and allows for more gloves per box. With all that it has to offer, Starmed® Ultra Nitrile will surely become a popular choice for users in a variety of environments.

**GLOVE COUNT**
- 250 Gloves/Box (225 Gloves/Box XL)
- 10 Boxes/Case

**PHYSICAL PROPERTIES**
- Before aging:
  - Tensile Strength: 41.7 MPa
  - Elongation: 895%

**Order # | Size | Length | Palm Width**
---|---|---|---
SMTN251 | XS | 220mm | 70mm +/- 10mm
SMTN252 | S | 220mm | 80mm +/- 10mm
SMTN253 | M | 230mm | 95mm +/- 10mm
SMTN254 | L | 230mm | 110mm +/- 10mm
SMTN255 | XL | 230mm | 120mm +/- 10mm

**HOW WE GLOVE THE PLANET WITH STARMED® ULTRA NITRILE**
- Inner boxes made with recycled material
- Outer cartons made with recycled material
- 250 gloves (225 XL) per box instead of 100 (90 XL)

*Measurements represent most recent available information.

### StarMed® Ultra Nitrile

**NITRILE EXAMINATION GLOVES**

StarMed® Ultra Nitrile by Sempermed provides a comfortable fit and feel without sacrificing protection and peace of mind. It also features the new Smart Dispense Technology, Single Glove Delivery® packaging method, which reduces wrinkles and allows for more gloves per box. With all that it has to offer, Starmed® Ultra Nitrile will surely become a popular choice for users in a variety of environments.

**GLOVE COUNT**
- 250 Gloves/Box (225 Gloves/Box XL)
- 10 Boxes/Case

**PHYSICAL PROPERTIES**
- Before aging:
  - Tensile Strength: 41.7 MPa
  - Elongation: 895%

**Order # | Size | Length | Palm Width**
---|---|---|---
SMT251 | XS | 220mm | 70mm +/- 10mm
SMT252 | S | 220mm | 80mm +/- 10mm
SMT253 | M | 230mm | 95mm +/- 10mm
SMT254 | L | 230mm | 110mm +/- 10mm
SMT255 | XL | 230mm | 120mm +/- 10mm

**HOW WE GLOVE THE PLANET WITH STARMED® ULTRA NITRILE**
- Inner boxes made with recycled material
- Outer cartons made with recycled material
- 250 gloves (225 XL) per box instead of 100 (90 XL)

*Measurements represent most recent available information.

### StarMed® ROSE

**NITRILE EXAMINATION GLOVES**

StarMed® ROSE Nitrile with Aloe & Vitamin E has what it takes to brighten any environment, from ER to exam room. An aloe and vitamin E coating soothes hands and helps prevent skin irritation, while StarMed® ROSE’s formulation provides enhanced protection, comfort and tactile sensitivity.

**GLOVE COUNT**
- 200 Gloves/Box (180 Gloves/Box XL)
- 10 Boxes/Case

**PHYSICAL PROPERTIES**
- Before aging:
  - Tensile Strength: 41.9 MPa
  - Elongation: 804%

**Order # | Size | Length | Palm Width**
---|---|---|---
SMNR201 | XS | 220mm | 70mm +/- 10mm
SMNR202 | S | 230mm | 80mm +/- 10mm
SMNR203 | M | 230mm | 95mm +/- 10mm
SMNR204 | L | 230mm | 110mm +/- 10mm
SMNR205 | XL | 230mm | 120mm +/- 10mm

**HOW WE GLOVE THE PLANET WITH STARMED® ROSE**
- Inner boxes made with recycled material
- Outer cartons made with recycled material
- 200 gloves (180 XL) per box instead of 100 (90 XL)

Your purchase of this product helps us proudly support:  
Prostate Cancer Foundation  www.pcf.org

*Measurements represent most recent available information.
Tender Touch
NITRILE EXAMINATION GLOVES

We’ve delivered the right combination of fit, feel, tactile sensitivity, strength and value in a latex-free exam glove. And better yet, we’ve delivered it in our new Smart Dispense Technology, Single Glove Delivery® packaging. This innovative packaging method reduces wrinkles and allows for more gloves per box, making Tender Touch® a smart choice.

PHYSICAL PROPERTIES*
Before aging:
Tensile Strength: 35 MPa
Elongation: 878%
Tested for use with chemotherapy drugs
All Sempermed gloves are single use only

GLOVE COUNT
200 Gloves/Box (180 Gloves/Box XL)
10 Boxes/Case

THICKNESS* (Single Wall)
Finger: 3.2 mils
Palm: 2.4 mils

ORDER # | SIZE | LENGTH | PALM WIDTH
--- | --- | --- | ---
TTNF201 | XS | 249mm | 70mm +/- 10mm
TTNF202 | S | 249mm | 80mm +/- 10mm
TTNF203 | M | 249mm | 95mm +/- 10mm
TTNF204 | L | 249mm | 110mm +/- 10mm
TTNF205 | XL | 249mm | 120mm +/- 10mm

*Measurements represent most recent available information.

SemperCare® NITRILE EXAMINATION GLOVES

SemperCare® Nitrile combines superb barrier protection, comfort, fit, and feel while providing the tensile strength necessary for demanding environments. An easy to don glove, SemperCare® Nitrile is an excellent latex-free option ensuring a safe grip, even in a wet environment. With an instantly recognizable blue nitrile color, this glove is an ideal choice for your entire team.

PHYSICAL PROPERTIES*
Before aging:
Tensile Strength: 28.1 MPa
Elongation: 875%
Tested for use with chemotherapy drugs
All Sempermed gloves are single use only

GLOVE COUNT
100 Gloves/Box
10 Boxes/Case

THICKNESS* (Single Wall)
Finger: 3.6 mils
Palm: 3.2 mils

ORDER # | SIZE | LENGTH | PALM WIDTH
--- | --- | --- | ---
NIPFT101 | XS | 245mm | 76mm +/- 10mm
NIPFT102 | S | 245mm | 84mm +/- 10mm
NIPFT103 | M | 245mm | 94mm +/- 10mm
NIPFT104 | L | 245mm | 105mm +/- 10mm
NIPFT105 | XL | 245mm | 113mm +/- 10mm

*Measurements represent most recent available information.

*Measurements represent most recent available information.
Strength. Durability. Sensitivity. Fit. The SemperCare® Stretch Vinyl glove is designed as the ultimate solution for those who are at risk of becoming sensitive to natural rubber latex. Its cream color and new resin are an upgrade from regular vinyl gloves, giving the SemperCare® Stretch Vinyl glove the look and feel of latex without the latex allergens. It offers exceptional strength and protection, yet maintains maximum tactile sensitivity.

**GLOVE COUNT**
100 Gloves/Box
10 Boxes/Case

**PHYSICAL PROPERTIES**
Before aging:
- Tensile Strength: 17.9 MPa
- Elongation: 607%

**THICKNESS***(Single Wall)*
- Finger: 3.60 mils
- Palm: 2.80 mils

**Order #** | **Size** | **Length** | **Palm Width**
--- | --- | --- | ---
SCVNP101 | XS | 245mm | 75mm +/- 5mm
SCVNP102 | S | 245mm | 85mm +/- 5mm
SCVNP103 | M | 245mm | 95mm +/- 5mm
SCVNP104 | L | 245mm | 105mm +/- 5mm
SCVNP105 | XL | 245mm | 115mm +/- 5mm

All Sempermed gloves are single use only.

---

SemperCare® Synthetic brand examination gloves provide a solution for professionals and their patients who are at risk of becoming sensitive to natural rubber latex. They maximize tactile sensitivity and provide a contoured fit, reducing hand fatigue.

**GLOVE COUNT**
100 Gloves
10 Boxes/Case

**PHYSICAL PROPERTIES**
Before aging:
- Tensile Strength: 16.8 MPa
- Elongation: 568%

**THICKNESS***(Single Wall)*
- Finger: 4.4 mils
- Palm: 3.2 mils

**Order #** | **Size** | **Length** | **Palm Width**
--- | --- | --- | ---
EVNP101 | XS | 230mm | 76mm +/- 5mm
EVNP102 | S | 230mm | 85mm +/- 5mm
EVNP103 | M | 230mm | 95mm +/- 5mm
EVNP104 | L | 230mm | 105mm +/- 5mm
EVNP105 | XL | 230mm | 115mm +/- 5mm

All Sempermed gloves are single use only.

---

*Measurements represent most recent available information.
**StarMed® STERILE Nitrile**

**STERILE POWDER-FREE NITRILE EXAMINATION GLOVES**

StarMed® Sterile Nitrile offers superb fit, feel, tactile sensitivity, and barrier protection. Designed for critical environments that require a sterile glove, but not necessarily a surgical glove, StarMed® Sterile Nitrile can be especially effective for wound care, trauma, and burn care. Sterile exam gloves are also appropriate for OB/GYN, CCU, and ER departments. All this – with the added benefit of gamma sterilization.

### EXAMINATION GLOVES

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMSN102</td>
<td>S (6-7)</td>
<td>240mm</td>
<td>86mm +/- 4mm</td>
</tr>
<tr>
<td>SMSN103</td>
<td>M(7-8)</td>
<td>240mm</td>
<td>98mm +/- 4mm</td>
</tr>
<tr>
<td>SMSN104</td>
<td>L (8-9)</td>
<td>240mm</td>
<td>107mm +/- 4mm</td>
</tr>
</tbody>
</table>

**PHYSICAL PROPERTIES**

- **Before aging:**
  - Tensile Strength: 28.9 MPa
  - Elongation: 815%

*Measurements represent most recent available information.*

---

**Surgeons' hands are the most delicate instruments in the surgical suite. They need to be prepared. And protected. That's why we developed Sempermed® Supreme surgical gloves. These unique gloves are anatomically designed to reduce hand fatigue and increase comfort. They are powder-free to eliminate aerosolization and skin irritation. A special multi-layer copolymer composition provides optimal protection during surgery.**

### SURGICAL GLOVES

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPFP550</td>
<td>5.5</td>
<td>289mm</td>
<td>72mm +/- 6mm</td>
</tr>
<tr>
<td>SPFP600</td>
<td>6</td>
<td>289mm</td>
<td>78mm +/- 6mm</td>
</tr>
<tr>
<td>SPFP650</td>
<td>6.5</td>
<td>289mm</td>
<td>85mm +/- 6mm</td>
</tr>
<tr>
<td>SPFP700</td>
<td>7</td>
<td>289mm</td>
<td>91mm +/- 6mm</td>
</tr>
<tr>
<td>SPFP750</td>
<td>7.5</td>
<td>289mm</td>
<td>97mm +/- 6mm</td>
</tr>
<tr>
<td>SPFP800</td>
<td>8</td>
<td>289mm</td>
<td>104mm +/- 6mm</td>
</tr>
<tr>
<td>SPFP850</td>
<td>8.5</td>
<td>289mm</td>
<td>111mm +/- 6mm</td>
</tr>
<tr>
<td>SPFP900</td>
<td>9</td>
<td>289mm</td>
<td>116mm +/- 6mm</td>
</tr>
</tbody>
</table>

**PHYSICAL PROPERTIES**

- **Before aging:**
  - Tensile Strength: 19.8 MPa
  - Elongation: 1095%

Caution: This product contains natural rubber latex which may cause allergic reactions. Safe use of this product by or on latex sensitized individuals has not been established.

*Measurements represent most recent available information.*
Sempermed® Syntegra IR is a latex-free surgical glove made of synthetic polisoprene (PI). Free from latex proteins, this polisoprene glove is manufactured with an innovative process that reduces the risk for sensitization. Sempermed® Syntegra IR can be used universally in all surgical applications, and is particularly recommended for emergency care, eye surgery, and pediatrics. The fully anatomical shape with curved fingers corresponds with the natural, relaxed hand position, preventing hand fatigue. The multi-layer coating means that this glove can be donned easily and quickly, even when double gloving.

**GLOVE COUNT**
40 Pairs/Box
6 Boxes/Case

**PHYSICAL PROPERTIES**
Before aging:
Tensile Strength: 19.2 MPa
Elongation: 954%

**THICKNESS** (Single Wall)
Finger: 8.0 mils
Palm: 7.60mils

*Measurements represent most recent available information.*