EXAM, STERILE, SURGICAL
HAND PROTECTION

PRODUCT CATALOG
It's called fusion bonding. Our special manufacturing process actually infuses synthetic polymers into the latex of our Polymed® brand gloves. This creates a multi-layer glove that combines the elasticity of latex and the strength of copolymers, as well as protection against cracking and peeling during normal usage. Other manufacturing processes may simply apply a topical copolymer coating to the latex glove. But without fusion bonding, copolymers can fracture, creating particulate residue, and possible delamination.

**Order #** | **Size** | **Length** | **Palm Width**
---|---|---|---
PM101 | XS | 220mm | 70mm +/- 10mm
PM102 | S | 220mm | 80mm +/- 10mm
PM103 | M | 230mm | 95mm +/- 10mm
PM104 | L | 230mm | 111mm +/- 10mm
PM105 | XL | 230mm | 115mm +/- 10mm

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.

**HOW WE GLOVE THE PLANET WITH POLYMED®**
- Inner boxes made with 80% recycled material
- Outer cartons made with 90% recycled material
- Gloves are manufactured using biodegradable natural rubber latex

*Measurements represent most recent available information.

Best Touch® Latex with Aloe and Vitamin E provides superior protection and comfort with the added benefit of an aloe and vitamin E inner coating. This exclusive formula allows for an enhanced inner coating which helps prevent your skin from becoming damaged or irritated. Additionally, the vitamin E acts as an antioxidant providing extra protection for your hands. Best Touch® Latex with Aloe and Vitamin E allows you to experience the difference Sempermed gloves offer.

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

**PHYSICAL PROPERTIES**
Before aging:
- Tensile Strength: 29.8 MPa
- Elongation: 970%

All Sempermed gloves are single use only.
**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

**PHYSICAL PROPERTIES**
- Before aging:
  - Tensile Strength: 28.4 MPa
  - Elongation: 880%

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

**HOW WE GLOVE THE PLANET WITH STARMED® LATEX**
- Inner boxes made with 80% recycled material
- Outer cartons made with 90% recycled material
- Gloves are manufactured using biodegradable natural rubber latex

---

**Best Touch® Nitrile with Aloe & Vitamin E** provides enhanced protection and comfort with the added benefit of an aloe and vitamin E coating. It provides excellent protection and tactile sensitivity while the aloe and vitamin E coating soothes your hands and helps prevent skin irritation. It also features the new Smart Dispense Technology, Single Glove Delivery® packaging method, which reduces wrinkles and allows for more gloves per box.

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

**PHYSICAL PROPERTIES**
- Before aging:
  - Tensile Strength: 33.3 MPa
  - Elongation: 583%

**THICKNESS** (Single Wall)
- Finger: 2.80 mils
- Palm: 2.40 mils

**HOW WE GLOVE THE PLANET WITH BEST TOUCH® NITRILE**
- Inner boxes made with 80% recycled material
- Outer cartons made with 90% recycled material
- 200 gloves (180 XL) per box instead of 100 (90 XL)

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*Measurements represent most recent available information.
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

**PHYSICAL PROPERTIES**
Before aging:
- Tensile Strength: 29.2 MPa
- Elongation: 686%

Patented disposable glove, 100% chlorine free. All Sempermed gloves are single use only.

---

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
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</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>
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<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.

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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® is an excellent latex-free option with textured fingertips 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.

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

**PHYSICAL PROPERTIES**
Before aging:
- Tensile Strength: 29.1 MPa
- Elongation: 746%

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>NIPFT201</td>
<td>XS</td>
<td>220mm</td>
<td>70mm +/- 10mm</td>
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<tr>
<td>NIPFT202</td>
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<td>220mm</td>
<td>80mm +/- 10mm</td>
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<td>NIPFT203</td>
<td>M</td>
<td>230mm</td>
<td>95mm +/- 10mm</td>
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<tr>
<td>NIPFT204</td>
<td>L</td>
<td>230mm</td>
<td>110mm +/- 10mm</td>
</tr>
<tr>
<td>NIPFT205</td>
<td>XL</td>
<td>230mm</td>
<td>120mm +/- 10mm</td>
</tr>
</tbody>
</table>

*Measurements represent most recent available information.

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**HOW WE GLOVE THE PLANET WITH SEMPERFORCE®**
- Inner boxes made with 88% recycled material
- Outer cartons made with 70% recycled material

**HOW WE GLOVE THE PLANET WITH SEMPERCARE® NITRILE**
- Inner boxes made with 80% recycled material
- Outer cartons made with 90% recycled material
- 200 gloves (180 XL) per box instead of 100 (90 XL)

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www.SempermedUSA.com • 13900 49th Street North • Clearwater, FL 33762
Phone: 1.800.366.9545 • Fax: 1.800.763.5491
Outside the U.S.: 727.787.7250 • Fax: 727.787.7558

TM® Trademark/registered trademark of Sempermed USA, Inc. 11/10
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.

**GLOVE COUNT**
- SUNF201: 200 Gloves/Box (180 Gloves/Box XL)
- SUNF202: 200 Gloves/Box (180 Gloves/Box XL)
- SUNF203: 200 Gloves/Box (180 Gloves/Box XL)
- SUNF204: 200 Gloves/Box (180 Gloves/Box XL)
- SUNF205: 200 Gloves/Box (180 Gloves/Box XL)

**PHYSICAL PROPERTIES**
- Before aging:
  - SUNF201: Tensile Strength: 28.7 MPa
  - SUNF202: Tensile Strength: 28.7 MPa
  - SUNF203: Tensile Strength: 28.7 MPa
  - SUNF204: Tensile Strength: 28.7 MPa
  - SUNF205: Tensile Strength: 28.7 MPa
- Elongation: 832%

Tested for use with chemotherapy drugs.

*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.

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

**PHYSICAL PROPERTIES**
Before aging:
- Tensile Strength: 31.8 MPa
- Elongation: 556%

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

**ORDER INFORMATION**
- **Order #**
- **Size**
- **Length**
- **Palm Width**
- **Hansung**
- **Compression Resistant**
- **Pflegetextil**
- **Tartar Control**
- **300 gloves (250 XL) per box instead of 100 (90 XL)**

**How we glove the planet with StarMed® Plus™**
- Inner boxes made with 80% recycled material
- Outer cartons made with 90% recycled material
- 300 gloves (250 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® ROSE**
with Aloe & Vitamin E
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: 25.1 MPa
- Elongation: 574%

All Sempermed gloves are single use only

**ORDER INFORMATION**
- **Order #**
- **Size**
- **Length**
- **Palm Width**
- **Hansung**
- **Compression Resistant**
- **Pflegetextil**
- **Tartar Control**
- **200 gloves (180 XL) per box instead of 100 (90 XL)**

**How we glove the planet with StarMed® Rose**
- Inner boxes made with 80% recycled material
- Outer cartons made with 90% 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.

---

**Order Information**
- **Order #**
- **Size**
- **Length**
- **Palm Width**
- **Hansung**
- **Compression Resistant**
- **Pflegetextil**
- **Tartar Control**
- **200 gloves (180 XL) per box instead of 100 (90 XL)**

**How we glove the planet with StarMed® Rose**
- Inner boxes made with 80% recycled material
- Outer cartons made with 90% recycled material
- 200 gloves (180 XL) per box instead of 100 (90 XL)

Your purchase of this product helps us proudly support:
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- www.pcf.org

*Measurements represent most recent available information.

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**www.SempermedUSA.com • 13900 49th Street North • Clearwater, FL 33762**
**Phone: 1.800.366.9545 • Fax: 1.800.763.5491**
**Outside the U.S.: 727.787.7250 • Fax: 727.787.7558**
**TM/® Trademark/registered trademark of Sempermed USA, Inc. 11/10**
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.

<table>
<thead>
<tr>
<th>GLOVE COUNT</th>
<th>250 Gloves/Box (225 Gloves/Box XL)</th>
<th>10 Boxes/Case</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICAL PROPERTIES*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Before aging:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tensile Strength:</td>
<td>35.8 MPa</td>
<td></td>
</tr>
<tr>
<td>Elongation:</td>
<td>625%</td>
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</tr>
</tbody>
</table>

**All Sempermed gloves are single use only**

**Measurements represent most recent available information.**

Tendere Touch® 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, Tendere Touch® will surely become a popular choice for users in a variety of environments.

<table>
<thead>
<tr>
<th>GLOVE COUNT</th>
<th>200 Gloves/Box (180 Gloves/Box XL)</th>
<th>10 Boxes/Case</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICAL PROPERTIES*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Before aging:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tensile Strength:</td>
<td>39.6 MPa</td>
<td></td>
</tr>
<tr>
<td>Elongation:</td>
<td>818%</td>
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</tr>
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</table>

**Tested for use with chemotherapy drugs.**

**All Sempermed gloves are single use only**

**Measurements represent most recent available information.**
Best Touch® Vinyl with Aloe provides advanced strength, durability and comfort with the added benefit of an aloe coating. Best Touch® Vinyl with Aloe is the perfect solution for those who are at risk of becoming sensitive to natural rubber latex. It provides excellent protection and tactile sensitivity while the aloe coating soothes your hands and helps prevent your skin from becoming chapped or irritated.

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

**PHYSICAL PROPERTIES**
- Before aging:
  - Tensile Strength: 15.5 MPa
  - Elongation: 503%

**THICKNESS** (Single Wall)
- Finger: 4.15 mils
- Palm: 3.23 mils

**Order #** | **Size** | **Length** | **Palm Width**
--- | --- | --- | ---
BTVA101 | XS | 230mm | 75mm +/- 5mm
BTVA102 | S | 230mm | 85mm +/- 5mm
BTVA103 | M | 230mm | 95mm +/- 5mm
BTVA104 | L | 230mm | 105mm +/- 5mm
BTVA105 | XL | 230mm | 115mm +/- 5mm

Best Touch® Vinyl with Aloe provides advanced strength, durability and comfort with the added benefit of an aloe coating. Best Touch® Vinyl with Aloe is the perfect solution for those who are at risk of becoming sensitive to natural rubber latex. It provides excellent protection and tactile sensitivity while the aloe coating soothes your hands and helps prevent your skin from becoming chapped or irritated.

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

**PHYSICAL PROPERTIES**
- Before aging:
  - Tensile Strength: 18.0 MPa
  - Elongation: 568%

**THICKNESS** (Single Wall)
- Finger: 3.20 mils
- Palm: 2.80 mils

**Order #** | **Size** | **Length** | **Palm Width**
--- | --- | --- | ---
SCVNP101 | XS | 230mm | 75mm +/- 5mm
SCVNP102 | S | 235mm | 85mm +/- 5mm
SCVNP103 | M | 235mm | 95mm +/- 5mm
SCVNP104 | L | 235mm | 105mm +/- 5mm
SCVNP105 | XL | 235mm | 115mm +/- 5mm

**WARNING:** This product contains chemicals known to the State of California to cause cancer.

All Sempermed gloves are single use only.

**Order #** | **Size** | **Length** | **Palm Width**
--- | --- | --- | ---
SCVNP101 | XS | 230mm | 75mm +/- 5mm
SCVNP102 | S | 235mm | 85mm +/- 5mm
SCVNP103 | M | 235mm | 95mm +/- 5mm
SCVNP104 | L | 235mm | 105mm +/- 5mm
SCVNP105 | XL | 235mm | 115mm +/- 5mm

**WARNING:** This product contains chemicals known to the State of California to cause cancer.

All Sempermed gloves are single use only.
Synthetic brand examination gloves by Sempermed® 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/Box (90 Gloves/Box XL)
10 Boxes/Case

**PHYSICAL PROPERTIES**
Before aging:
Tensile Strength: 17.4 MPa
Elongation: 534%

**THICKNESS** (Single Wall)
Finger: 4.40 mils
Palm: 3.20 mils

All Sempermed gloves are single use only

**HOW WE GLOVE THE PLANET WITH SEMPERMED® SYNTHETIC**
- Inner boxes made with 80% recycled material
- Outer cartons made with 80% recycled material

**WARNING:** This product contains chemicals known to the State of California to cause cancer.

---

Sempermed® Derma Plus® powdered surgical gloves were designed with the surgeon in mind. These gloves deliver comfort, barrier protection, and value. They offer ease of donning for both wet and dry hands. The broader, anatomical design allows for an excellent fit, while the micro-rough surface provides for sensitivity and an effective grip, wet or dry. Beaded cuffs increase strength and protection.

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

**PHYSICAL PROPERTIES**
Before aging:
Tensile Strength: 19.4 MPa
Elongation: 762%

**THICKNESS** (Single Wall)
Finger: 6.90 mils
Palm: 7.40 mils

All Sempermed gloves are single use only

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*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.

GLOVE COUNT
50 Pairs/Box
6 Boxes/Case

PHYSICAL PROPERTIES*
Before aging:
Tensile Strength: 19.9 MPa
Elongation: 905%

All Sempermed gloves are single use only

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.

For the latex sensitive, Sempermed® Syntegra CR offers a similar fit and feel to latex. These quality surgical gloves are manufactured with polychloroprene, also known as neoprene, a trusted material with over 70 years of proven performance. Healthcare professionals have come to rely on the non-latex comfort and function of polychloroprene. Excellent tactile sensitivity, while the textured surface and beaded cuff enhance gripping and protection.

GLOVE COUNT
40 Pairs/Box
6 Boxes/Case

PHYSICAL PROPERTIES*
Before aging:
Tensile Strength: 190 MPa
Elongation: 670%

All Sempermed gloves are single use only

*Measurements represent most recent available information.