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.

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

PHYSICAL PROPERTIES*
Before aging:
Tensile Strength: 21 MPa (median)
Elongation: 648% (median)

*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: 21 MPa (median)
Elongation: 648% (median)

*Measurements represent most recent available information.

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

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.
**StarMed® Latex Examination Gloves**

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.

**PHYSICAL PROPERTIES**

Before aging:
Tensile Strength: 20.9 MPa (median)
Elongation: 654% (median)

**THICKNESS** (Single Wall)
Finger: 5.52 mils (median)
Palm: 4.68 mils (median)

All Sempermed gloves are single use only

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**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. With Tender Touch™ gloves, you can feel a baby’s pulse, experience comfort, and have the strength and protection you need. Your hands will feel safe and secure when working with even the most delicate items.

**PHYSICAL PROPERTIES**

Before aging:
Tensile Strength: 30 MPa (median)
Elongation: 508% (median)

Tested for use with chemotherapy drugs

All Sempermed gloves are single use only

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**Measurements represent most recent available information.**
**SemperForce®**
BLACK NITRILE EXAMINATION GLOVES
THAT BLACK GLOVE® QUALITY AND CONSISTENCY FIRST.®

**SemperShield™**
EXTENDED CUFF
NITRILE EXAMINATION GLOVES

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**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: 21 MPa (median)
- Elongation: 511% (median)

All Sempermed gloves are single use only

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**SemperShield™** Nitrile examination 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.

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

**PHYSICAL PROPERTIES***
Before aging:
- Tensile Strength: 26 MPa (median)
- Elongation: 513% (median)

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

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*Measurements represent most recent available information.

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**Order #** | **Size** | **Length** | **Palm Width**
--- | --- | --- | ---
BKNF102 | S | 230mm | 85mm +/- 5mm
BKNF103 | M | 230mm | 95mm +/- 5mm
BKNF104 | L | 230mm | 108mm +/- 5mm
BKNF105 | XL | 230mm | 113mm +/- 5mm
BKNF106 | XXL | 230mm | 118mm +/- 5mm

**Order #** | **Size** | **Length** | **Palm Width**
--- | --- | --- | ---
SSNF102 | S | 290mm | 80mm +/- 10mm
SSNF103 | M | 290mm | 95mm +/- 10mm
SSNF104 | L | 290mm | 110mm +/- 10mm
SSNF105 | XL | 290mm | 120mm +/- 10mm
SSNF106 | XXL | 290mm | 122mm +/- 5mm

---

**Order #** | **Size** | **Length** | **Palm Width**
--- | --- | --- | ---
SSNF102 | S | 290mm | 80mm +/- 10mm
SSNF103 | M | 290mm | 95mm +/- 10mm
SSNF104 | L | 290mm | 110mm +/- 10mm
SSNF105 | XL | 290mm | 120mm +/- 10mm
SSNF106 | XXL | 290mm | 122mm +/- 5mm

**Order #** | **Size** | **Length** | **Palm Width**
--- | --- | --- | ---
SSNF102 | S | 290mm | 80mm +/- 10mm
SSNF103 | M | 290mm | 95mm +/- 10mm
SSNF104 | L | 290mm | 110mm +/- 10mm
SSNF105 | XL | 290mm | 120mm +/- 10mm
SSNF106 | XXL | 290mm | 122mm +/- 5mm

*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.

### GLOVE COUNT
- **SemperSure Sterile Nitrile**:
  - 50 Pairs/Box
  - 10 Boxes/Case

### PHYSICAL PROPERTIES*
- **Before aging:**
  - Tensile Strength: 37 MPa (median)
  - Elongation: 501% (median)

SemperSure™ Sterile Nitrile offers the same superb fit, feel, tactile sensitivity and barrier protection of our original SemperSure™ Nitrile glove. And, its accelerator-free formulation is ideal for those with Type I (latex) and Type IV (chemical) allergic reactions. All this – with the added benefit of gamma sterilization.

Designed for critical environments that require a sterile glove, but not necessarily a surgical glove, SemperSure™ 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.

### GLOVE COUNT
- **SemperSure Nitrile Exam Gloves**:
  - 200 Gloves/Box (180 Gloves/Box XL)
  - 10 Boxes/Case

### PHYSICAL PROPERTIES*
- **Before aging:**
  - Tensile Strength: 28.3 MPa (median)
  - Elongation: 547% (median)

Tested for use with chemotherapy drugs.

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>NES102</td>
<td>S</td>
<td>240mm</td>
<td>85mm +/- 5mm</td>
</tr>
<tr>
<td>NES103</td>
<td>M</td>
<td>240mm</td>
<td>95mm +/- 5mm</td>
</tr>
<tr>
<td>NES104</td>
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<td>SUNF204</td>
<td>L</td>
<td>240mm</td>
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</tr>
<tr>
<td>SUNF205</td>
<td>XL</td>
<td>240mm</td>
<td>116mm +/- 5mm</td>
</tr>
</tbody>
</table>

*Measurements represent most recent available information.
**StarMed® ULTRA NITRILE**

NITRILE EXAMINATION GLOVES

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
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<tbody>
<tr>
<td>SMTN251</td>
<td>XS</td>
<td>220mm</td>
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<tr>
<td>SMTN252</td>
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</tr>
<tr>
<td>SMTN254</td>
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<td>230mm</td>
<td>110mm +/- 10mm</td>
</tr>
<tr>
<td>SMTN255</td>
<td>XL</td>
<td>230mm</td>
<td>120mm +/- 10mm</td>
</tr>
</tbody>
</table>

Stamed® Ultra Nitrile by Sempermed provides a comfortable fit and feel without sacrificing protection and peace of mind. It’s also produced with ultra-resourceful packaging and contains 250 gloves per box (225 XL). More gloves per box means more efficient storage, less frequent restocking and less waste. With all that it has to offer, StarMed® Ultra Nitrile will surely become a popular choice for users in variety of environments.

**PHYSICAL PROPERTIES**

Before aging:
- Tensile Strength: 32 MPa (median)
- Elongation: 510% (median)

All Sempermed gloves are single use only

**Best Touch® VINYL with Aloe**

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
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</thead>
<tbody>
<tr>
<td>BTVA101</td>
<td>XS</td>
<td>230mm</td>
<td>75mm +/- 5mm</td>
</tr>
<tr>
<td>BTVA102</td>
<td>S</td>
<td>230mm</td>
<td>85mm +/- 5mm</td>
</tr>
<tr>
<td>BTVA103</td>
<td>M</td>
<td>230mm</td>
<td>95mm +/- 5mm</td>
</tr>
<tr>
<td>BTVA104</td>
<td>L</td>
<td>230mm</td>
<td>105mm +/- 5mm</td>
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<tr>
<td>BTVA105</td>
<td>XL</td>
<td>230mm</td>
<td>115mm +/- 5mm</td>
</tr>
</tbody>
</table>

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.

**PHYSICAL PROPERTIES**

Before aging:
- Tensile Strength: 15.9 MPa (median)
- Elongation: 357% (median)

All Sempermed gloves are single use only

*Measurements represent most recent available information.*
SemperCARE®
VINYL EXAMINATION GLOVES

Strength. Durability. Sensitivity. Fit. The SemperCare® 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® Vinyl glove the look and feel of latex without the latex allergens. It offers exceptional strength and protection, yet maintains maximum tactile

<table>
<thead>
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<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCVNP101</td>
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<td>SCVNP102</td>
<td>S</td>
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</tr>
<tr>
<td>SCVNP105</td>
<td>XL</td>
<td>235mm</td>
<td>115mm +/- 5mm</td>
</tr>
</tbody>
</table>

PHYSICAL PROPERTIES*
Before aging:
Tensile Strength: 16 MPa (median)
Elongation: 350% (median)

All Sempermed gloves are single use only

*Measurements represent most recent available information.

Synthetic
VINYL EXAMINATION GLOVES

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.

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVNP101</td>
<td>XS</td>
<td>230mm</td>
<td>76mm +/- 5mm</td>
</tr>
<tr>
<td>EVNP102</td>
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</tr>
<tr>
<td>EVNP103</td>
<td>M</td>
<td>230mm</td>
<td>95mm +/- 5mm</td>
</tr>
<tr>
<td>EVNP104</td>
<td>L</td>
<td>230mm</td>
<td>105mm +/- 5mm</td>
</tr>
<tr>
<td>EVNP105</td>
<td>XL</td>
<td>230mm</td>
<td>115mm +/- 5mm</td>
</tr>
</tbody>
</table>

PHYSICAL PROPERTIES*
Before aging:
Tensile Strength: 16 MPa (median)
Elongation: 354% (median)

All Sempermed gloves are single use only

*Measurements represent most recent available information.
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: 26 MPa (median)
  - Elongation: 852% (median)

**THICKNESS** (Single Wall)
- Finger: 7.70 mils (median)
- Palm: 6.80 mils (median)

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: 24 MPa (median)
  - Elongation: 846% (median)

**THICKNESS** (Single Wall)
- Finger: 8.44 mils (median)
- Palm: 8.52 mils (median)
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**

<table>
<thead>
<tr>
<th>Order #</th>
<th>Size</th>
<th>Length</th>
<th>Palm Width</th>
</tr>
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<tbody>
<tr>
<td>SCR550</td>
<td>5.5</td>
<td>245mm</td>
<td>70mm +/- 6mm</td>
</tr>
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<td>SCR600</td>
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</tr>
<tr>
<td>SCR650</td>
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<td>SCR700</td>
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<td>89mm +/- 6mm</td>
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<td>SCR850</td>
<td>8.5</td>
<td>265mm</td>
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</tr>
<tr>
<td>SCR900</td>
<td>9</td>
<td>265mm</td>
<td>114mm +/- 6mm</td>
</tr>
</tbody>
</table>

**PHYSICAL PROPERTIES**

Before aging:

- Tensile Strength: 18 MPa (median)
- Elongation: 750% (median)

All Sempermed gloves are single use only.

*Measurements represent most recent available information.