

Gammex[®] PF

Powder-free
latex surgical glove

Advanced powder-free latex gloves for general surgery



Ansell's Gammex[®] PF powder-free sterile latex glove sets the top surgical standards with its design and latex formulation. It's an optimal combination of safety, based on Ansell's powder-free technology, with unparalleled levels of comfort and ease-of-use. This glove provides a secure barrier, with-

out compromise to sensitivity, making your job safer with assured comfort. Overall, it's the answer to the most demanding surgical requirements. All of these factors add up to the reason that the Gammex[®] PF glove has proven to be so successful in operating theatres across Europe.

Ansell



Easy to use

Integrating Ansell's exclusive powder-free technology, the Gammex® PF glove is easily donned, even with damp hands. The micro-rough textured outer surface ensures a secure grip in wet or dry conditions to facilitate the most delicate instrument handling.



Exceptionally comfortable

Because of the greatest attention to every aspect of the glove's design and formulation, the Gammex® PF glove feels like a second skin. It delivers comfort, elasticity, and sensitivity, plus a natural fit that helps prevent hand fatigue.

Ultra safe

The Gammex® PF glove is recognised for its high degree of safety, providing a secure protective barrier that has also been validated by extensive quality controls. It offers especially high levels of resistance to tear, alcohol-based hand disinfectants, and viral penetration.

The glove has very low protein content and its formulation is thiuram and MBT free.

The close monitoring of pyrogen and endotoxin levels at the time of manufacturing ensures utmost protection of patients.

Easily donned

Donning is made easy, even with damp hands, thanks to the glove's water-based synthetic (polyurethane) inner-coating. A combination of hydrophilic and hydrophobic components are integrated within the inner-coating. Friction and blocking is reduced by the hydrophobic components. Upon contact with wet hands, the hydrophilic components release a lubricant that improves ease of donning. The result: much easier intra-operative changes.

When additional safety is required, the inner-coating also makes double-gloving easy. Combined with a Gammex® PF Underglove, the Gammex® PF can be used as an outer glove in a double-gloving system.

Comfortable with sensitivity

- The relaxed, natural fit is supported by an optimal thumb location. Hand fatigue is minimised by a larger thumb ball.
- To avoid shrinkage, a special designed former adapted to powder-free inner-coating is used.
- Increased comfort, elasticity and flexibility are facilitated by an additional soothing component, which is built into the glove's special latex film.
- Thinner latex at the palm and fingers, compared to other surgical gloves, enhances sensitivity.
- The adhesive band at the top of the glove straight cuff allows secure hold on the surgical gown. This unique design relieves pressure from the forearm whilst operating.

Gammex® PF

Powder-free latex surgical glove

Superb grip and handling

The Gammex® PF glove provides a secure grip on instruments for easy, sure handling in both wet and dry conditions. This is supported by the glove's micro-rough outer surface, achieved at the time of manufacturing by a closely controlled dosage in the final chlorination stage. This is then verified by online friction tests that continuously monitor grip values during and after processing.

Safe and secure

- Very high tear resistance, with a favourable strength-to-thickness ratio for optimal barrier protection.
- Resistant to alcohol-based hand disinfectants, the inner-coating maintains its integrity - even during long procedures.
- Resistant to viral penetration, and verified by extensive bacteriophage test results.
- Assured quality control, based on AQL inspection procedures: final release 1.5 for pinholes (G I), water leak test and before packaging 0.65 for pinholes (G II), water leak test.
- Greater patient protection, based on close monitoring of pyrogen and endotoxin levels (biocompatibility test as per ISO 10993).

- Low particle levels, resulting from limited residual production-based powder (releasing agent).
- Shelf identification and links to manufacturing data supported by lot numbers.

Low allergenicity

The Gammex® PF glove reduces possible contact with potential latex allergens, thanks to its synthetic inner coating, which provides a protective shield.

The glove's very low protein content is achieved by the lengthy leaching processes and post-production washing cycles. HPLC and Modified Lowry methods are used to measure protein content.

Low allergenicity is also assured by reduced chemical residues. And the glove's formulation is friendly to the skin because it's free of thiurams and MBT (mercaptobenzothiazoles).







| Force at break (N) | Gammex® PF | Minimum required EN values |
|--------------------|------------|----------------------------|
| Before ageing | 19 | 12 |
| After ageing | 15 | 9 |

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Specifications

| |  |  |  |  |
|------|---|---|--|---|
| Size | Gammex® PF | Gammex® PF HydraSoft® | Gammex® PF Micro-Thin® | Gammex® PF Underglove |
| 5.5 | 351141 | 352681 | 352901 | 351981 |
| 6.0 | 351142 | 352682 | 352902 | 351982 |
| 6.5 | 351143 | 352683 | 352903 | 351983 |
| 7.0 | 351144 | 352684 | 352904 | 351984 |
| 7.5 | 351145 | 352685 | 352905 | 351985 |
| 8.0 | 351146 | 352686 | 352906 | 351986 |
| 8.5 | 351147 | 352687 | 352907 | 351987 |
| 9.0 | 351148 | 352688 | 352908 | 351988 |
| 9.5 | 351149 | - | - | - |

Part of the Gammex® PF range

Gammex® PF gloves are part of the well-established Gammex® PF surgical glove range from Ansell. It includes the Gammex® PF HydraSoft®, the surgical glove with built-in hydration, the Gammex® PF Micro-Thin®, providing enhanced sensitivity and grip for micro-surgery and the Gammex® PF Underglove for optimal double gloving. Ansell strives continuously to extend this superior quality range of surgical gloves, and further introductions are planned as glove technology advances.

Packaging Gammex® PF

Sizes 5.5 - 9: 40 pairs per box, 6 boxes per case.
Size 9.5: 35 pairs per box, 6 boxes per case.



Ansell

Ansell Limited is a global leader in barrier protective products. With operations in the Americas, Europe and Asia, Ansell employs more than 11,000 people worldwide and holds leading positions in the natural latex and synthetic polymer glove and condom markets. Ansell operates in three main business segments: Occupational Healthcare, supplying hand protection to the industrial market; Professional Healthcare, supplying surgical and examination gloves to healthcare professionals; and Consumer Healthcare, supplying condoms and consumer hand protection. Information on Ansell and its products can be found at <http://www.ansell.eu>

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