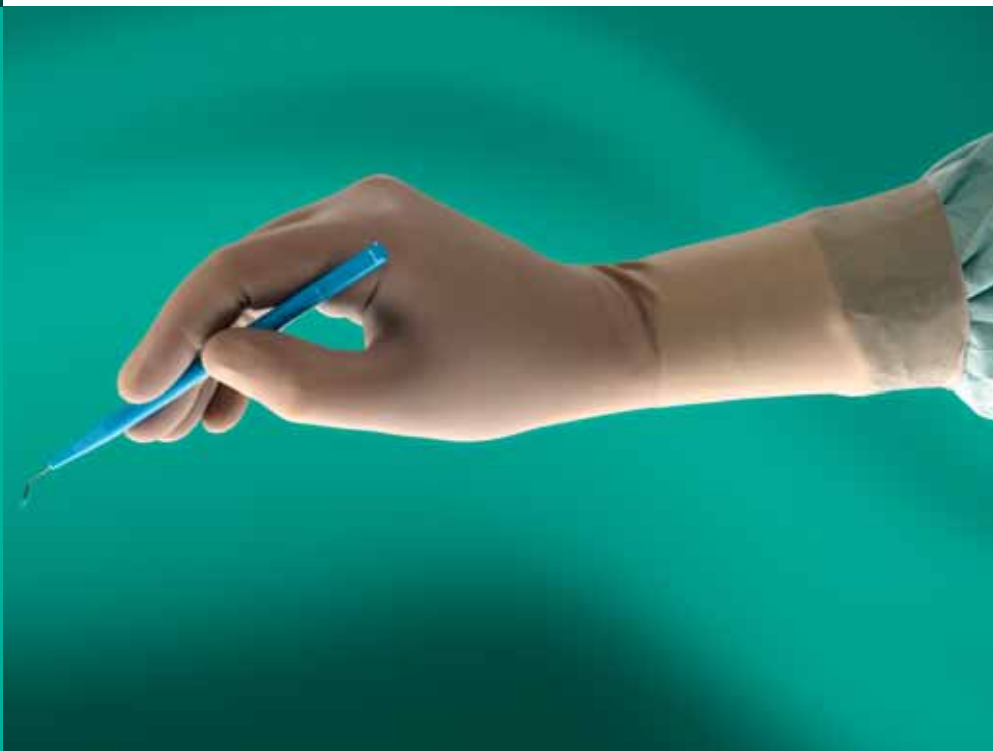


Gammex® PF Micro-Thin®

Powder-free
latex surgical glove

Enhanced
sensitivity and grip
for microsurgery



The Gammex® PF Micro-Thin® powder-free surgical glove is specifically designed for microsurgical procedures. Its thin latex film (15% thinner than standard latex surgical gloves such as Gammex® PF – see thickness comparison table inside) offers good sensitivity while maintaining high barrier properties. The special micro-roughened outer surface of the Gammex® PF Micro-Thin®

provides 12% more grip than the Gammex® PF allowing better grip control during delicate procedures in both wet and dry conditions.

Easily donned even with damp hands, Gammex® PF Micro-Thin® offers all the qualities the Gammex® brand is renowned for – a soft and comfortable fit, high levels of barrier protection and low allergenicity.

Ansell



Enhanced and

Applications

Microsurgical procedures

- Neurosurgery
- Cardiac surgery
- Ophthalmic surgery
- Microvascular surgery
- ENT surgery
- Plastic/reconstructive surgery
- Hand surgery

Enhanced grip with good sensitivity

Even though Gammex® PF Micro-Thin® is 15% thinner than a standard surgical latex glove, such as Gammex® PF (see thickness comparison table), it offers 12% higher grip. This enhanced grip is achieved through a fine, micro-textured surface developed and closely controlled in the final chlorination stage during manufacture.

In addition to offering the surgeon good sensitivity by providing an extra-thin barrier, Gammex® PF Micro-Thin® ensures optimal grip to support delicate microsurgical procedures in both wet and dry conditions.



Exceptional latex comfort and ease of use

Because of its thin latex formulation and Ansell's great attention to every aspect of design, the Gammex® PF Micro-Thin® glove feels like a second skin. Gammex® PF Micro-Thin® gloves impress with their natural fit.

Low wall thicknesses combined with an ergonomically designed anatomical former ensure superior comfort for the wearer minimising hand fatigue and relieving pressure on the forearm.

Its unique design with an adhesive band ensures a secure hold on the surgical gown while its brown colour reduces the adverse effect of reflections from the strong light sources used in microsurgical procedures.

Superior donning

Donning the gloves is fast and easy even with damp hands, thanks to a water-based synthetic (polyurethane) inner coating which combines both hydrophilic and hydrophobic components. The hydrophobic components reduce friction and blocking.

Hydrophilic components release a lubricant when in contact with damp hands, which improves ease of donning. For the wearer this means glove use is quick and easy: the glove can be double donned and makes intra-operative changes fast and trouble-free.

Powder-free latex surgical glove

sensitivity grip for microsurgery



Thickness comparison

Single wall thickness (mm)	Gammex® PF	Gammex® PF Micro-Thin®	Gammex® PF Sensitive™
Finger	0.220	0.185	0.170

Safety

Safety is assured through quality controls before, during and after final packaging, guaranteeing a low risk of pinholes and high barrier protection.

- Quality control is assured, based on AQL inspection procedures (water leak tested).
 - Conformity to European norm EN 455-1: inspection level I AQL 1.5
 - Manufacturing final release: inspection level I AQL 1.0
 - In process control before packaging: inspection level II AQL 0.65
- Good tear resistance and very favourable strength-to-thickness ratio providing a high protective barrier.
- Resistant to alcohol-based disinfectants: the inner coating maintains its integrity – even during long surgical procedures.
- Strong resistance to viral penetration is verified by extensive bacteriophage test results (*see the Ansell AVPP brochure*).
- Greater patient protection, based on close monitoring of pyrogen and endotoxin levels (biocompatibility test as per ISO 10993).
- Low particle levels result from limited residual production-based powder (releasing agent).
- Easy shelf identification, plus links to manufacturing data supported by lot numbers.

Low allergenicity

Users of Ansell Gammex® PF Micro-Thin® benefit from reduced risk of latex sensitisation. This is ensured through leaching processes and post-production washing cycles, such as Ansell's Protein and Endogenous Allergen Reduction Leaching (P.E.A.R.L) technology. HPLC and Modified Lowry methods are used to measure protein content. Additionally, the manufacturing process is designed to reduce chemical residues to the minimum.

Gammex® PF Micro-Thin®

Powder-free latex
surgical glove

Specifications

Code	Size
352901	5.5
352902	6.0
352903	6.5
352904	7.0
352905	7.5
352906	8.0
352907	8.5
352908	9.0



Packaging

25 pairs per box, 4 boxes per carton.

Ansell's legendary Gammex® range of products offering best-in-class hand protection

	Order code	Application	Material	Thickness	Colour
Gammex®	8010810-7	General surgery	Natural rubber latex	0.235 mm	White
Gammex® PF	351141-9	General surgery	Natural rubber latex	0.220 mm	White
Gammex® PF HydraSoft®	352681-8	General surgery	Natural rubber latex, with moisturizing HydraSoft® inner coating functioning as built-in hydration	0.220 mm	White
Gammex® PF HyGrip™	353161-8	Orthopaedic surgery, Trauma surgery, Cardiothoracic surgery	Natural rubber latex	0.220 mm	White translucent
Gammex® PF Underglove	351981-8	Double gloving when at risk of receiving percutaneous exposures to blood-borne pathogens	Natural rubber latex, with moisturizing HydraSoft® inner coating functioning as built-in hydration	0.215 mm	Green
Gammex® PF Micro-Thin®	352901-8	Microsurgery	Natural rubber latex	0.185 mm	Light brown
Gammex® PF Sensitive™	353191-8	Microsurgery	Natural rubber latex	0.170 mm	Light brown
Gammex® PF IsoDerm®	353081-8	General surgery	Polyisoprene synthetic latex, free of latex proteins , preventing Type I allergies	0.230 mm	Pale green
Gammex® PF DermaPrene®	353201-8	General surgery	Neoprene, free of latex proteins , preventing Type I allergies, free of accelerators , minimising the risk of Type IV allergies	0.185 mm	Green
Gammex® PF XP™	353111-8	Personal protective equipment glove for handling cytostatics. NOT a surgical glove	Natural rubber latex	0.260 mm	Blue

For further details, please consult the product leaflet of respective product

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.



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>

Ansell UK Ltd

Regus Building Blythe Valley Business Park Solihull West Midlands B90 8AG United Kingdom
Phone: +44 (0) 1564 711 802 Fax: +44 (0) 1564 711 344
<http://www.ansell.eu> E-mail infouk@eu.ansell.com

Ansell Healthcare Europe N.V.

Riverside Business Park Block J Boulevard International 55 B-1070 Brussels, Belgium
Tel. +32 (0) 2 528 74 00 Fax +32 (0) 2 528 74 01 Fax Customer Service +32 (0) 2 528 74 03
<http://www.ansell.eu> E-mail info@ansell.eu