

SensiCare® PI Micro

Polyisoprene Gloves



SensiCare® PI Micro surgical gloves are perfect for double-gloving, or as a single glove option when tactile sensitivity is a must. As a response to the need for a thin overglove when double-gloving, SensiCare® PI Micro is ideal for use in combination with SensiCare® PI Green.

Surgeons and staff can feel confident knowing that the surgical gloves Medline produces are 100% inspected for pinholes, tears and visual defects. Medline's 0.65 AQL is 57% more stringent than the FDA requires. Medline's testing also meets or exceeds ASTM, EN and ISO standards.

Specifications

Material: Powder-Free Synthetic Isolex™ Polyisoprene

Donning agent: Synthetic polymer coating

Hand mould: Anatomical

Cuff: Tapered & beaded

Finger thickness: 0.20 mm

Grip:



Colour:



Ordering information

Item no.	Size	Pkg
MSG9655	5.5	50 pairs per box
MSG9660	6	
MSG9665	6.5	
MSG9670	7	
MSG9675	7.5	200 pairs per case
MSG9680	8	
MSG9685	8.5	
MSG9690	9	

Features and benefits



Ideal for neuro, cardiac, plastic and ophthalmic procedures



Made from Medline's synthetic Isolex™ Polyisoprene formulation



Use as an overglove in combination with SensiCare® PI Green



ARC (anti-roll down cuff) reduces cuff roll-down common with many gloves



Improved design for enhanced comfort



This product is not made with natural rubber latex



Recommended for use in:

Neuro, cardiac, plastic and ophthalmic procedures



Product information

SensiCare® PI Micro

Primary material	Powder-Free Synthetic Isolex™ Polyisoprene with Synthetic Polymer Coating. ≤2.0 milligrams/glove of powder in accordance with ASTM D6124 and ISO 21171								
Donning agent	Synthetic Polymer Coating (inner surface coated for dry and damp hand donning)								
Colour	Cream (provides contrast when used with a dark-coloured underglove)								
Grip	Smooth (specially treated surface for a balanced grip with blood and other fluids)								
Former (mould) design	Anatomical to replicate hand shape and maximize comfort during long procedures								
Cuff design	Tapered, beaded cuff design to prevent roll down. Reinforced material prevents tearing.								
Chemical additives (accelerators)	Zinc Diethyldithiocarbamate (ZDEC) and Zinc Mercaptobenzothiazole (ZMBT)								
Leachable protein	Not made with natural rubber latex								
Thickness (per ASTM D3577 ≥ 0.10mm)	Finger tip	0.20mm							
	Palm	0.16mm							
	Cuff	0.13mm							
Freedom from holes (per EN 455-1 AQL 1.5)	0.65 AQL final inspection								
Viral penetration	Tested and passed, in accordance with ASTM F 1671								
Chemical resistance	The resistance to some chemicals has been assessed in accordance with EN 374-3. Results and recommendations for use with chemicals can be obtained on request								
Sterilisation	Gamma Radiation, Sterility Assurance Level 10 ⁻⁶								
Cuff length & width (per EN455-2)	Glove size	5.5	6	6.5	7	7.5	8	8.5	9
	Cuff length (min)	≥ 250mm	≥ 260mm	≥ 260mm	≥ 270mm	≥ 270mm	≥ 270mm	≥ 280mm	≥ 280mm
	Cuff width (range)	72mm ± 4	77mm ± 5	83mm ± 5	89mm ± 5	95mm ± 5	102mm ± 6	108mm ± 6	114mm ± 6
Force @ Break Before Accelerated Aging (per EN455-2 ≥ 9 N)	Meets/Exceeds								
Force @ Break After Accelerated Aging (per EN455-2 ≥ 9 N, 7 days 70°C in an oven)	Meets/Exceeds								
Elongation @ Break Before Accelerated Aging (per ASTM D3577 ≥ 650%)	Meets/Exceeds								
Elongation @ Break After Accelerated Aging (per ASTM D3577 ≥ 490%, 7 days 70°C in an oven)	Meets/Exceeds								
Expiration date	35 months from date of manufacture Manufacture and expiration dates are printed on packaging (YYYY-MM format)								
Packaging	Polyethylene peel pouch material protects product during transport and storage from moisture and ozone and prevents tearing when opening to maintain a sterile environment. Packaged in space-saving folded configuration.								
Regulations and quality standards	Medline manufacturing locations are certified to EN ISO 13485 Product meets requirements of the EU Medical Device Directive (93/42/EEC) Product meets requirements of European harmonised standards EN 455-1,2,3,4								
PPE Certification	Under the requirements of Council Directive 89/686/EEC "Personal Protective Equipment" Category III. Complies with standards EN 420, EN ISO 374-1, EN ISO 374-2, EN 16523-1, EN 374-4, ISO 374-5 and ISO 16604.								
Storage recommendations	Protect from freezing. Avoid excessive heat. Keep dry. Product should be shielded from direct sunlight, fluorescent lighting, X-rays, moisture and ozone. Do not store in temperatures above 40°C.								

For more information, contact your Medline Account Manager or call 1800 110 511.

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advancing
healthcare**



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