SensiCare® PI

Polyisoprene Surgical Gloves

Made from Isolex™, Medline's proprietary synthetic polyisoprene, SensiCare® PI surgical gloves are softer, more elastic, and more comfortable than latex alternatives to satisfy clinical needs and support safety initiatives.

Surgeons and staff can feel confident knowing that our surgical gloves are 100% inspected for pinholes, tears and visual defects. Also, Medline's testing 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: 0.23 mm

Grip:

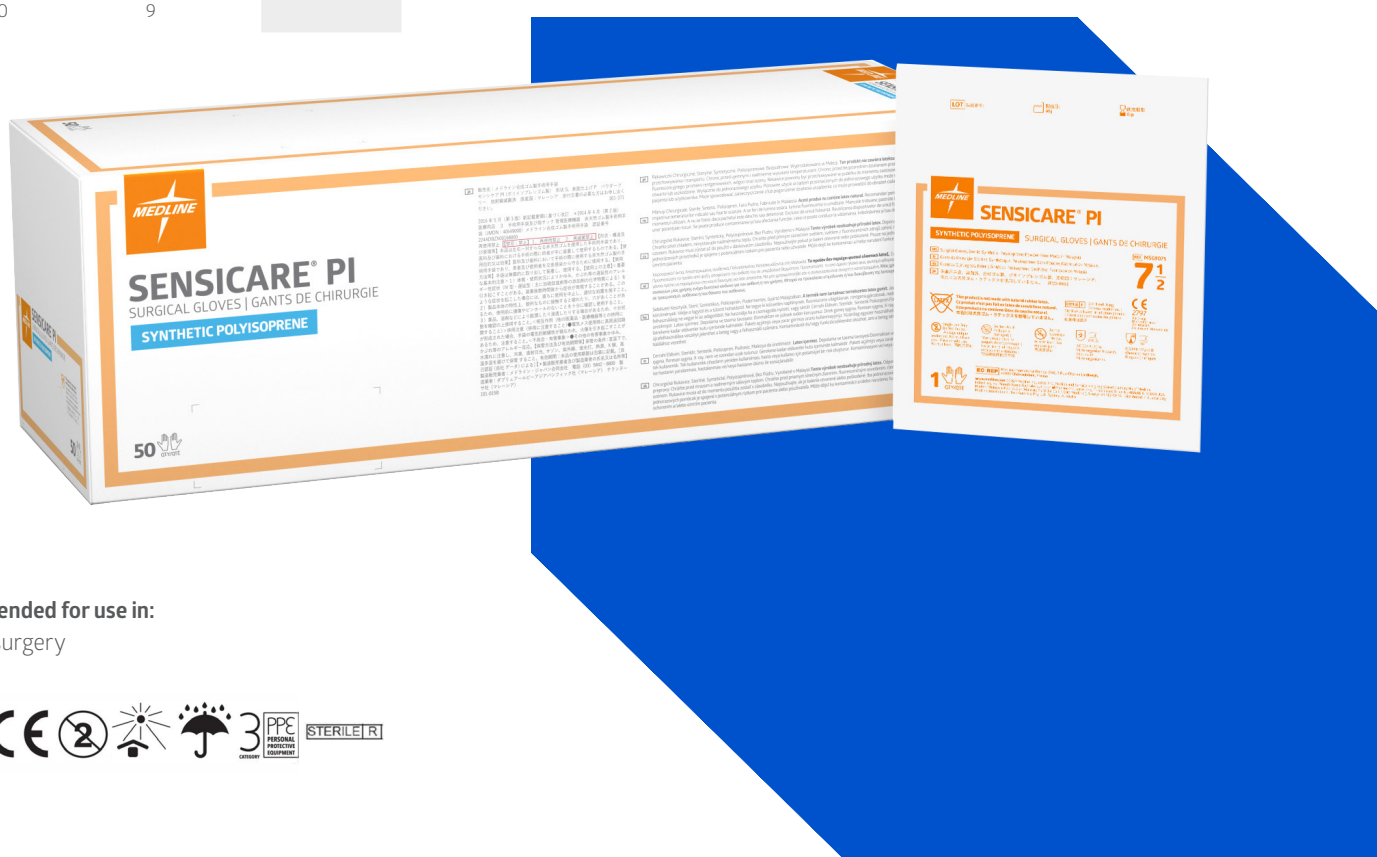
Colour:

Ordering information

Item no.	Size	Pkg
MSG9055	5.5	50 pairs per box 200 pairs per case
MSG9060	6	
MSG9065	6.5	
MSG9070	7	
MSG9075	7.5	
MSG9080	8	
MSG9085	8.5	
MSG9090	9	

Features and benefits

- Ideal for general surgery
- 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:
General surgery

LATEX CE 2 3 PPE PERSONAL PROTECTIVE EQUIPMENT STERILE R

Product information	SensiCare® PI
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 0.23mm Palm 0.18mm Cuff 0.14mm
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.

Together, advancing healthcare

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