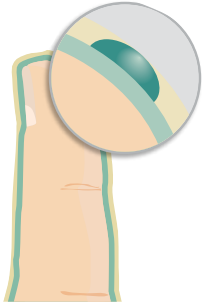




# SENSICARE<sup>®</sup> MICRO

## STERILE AND POWDER-FREE LATEX-FREE SURGICAL GLOVES



SensiCare 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 in latex-free cases, this glove is ideal for use as a combination with the SensiCare Green with Aloe Vera.

A study by the American College of Surgeons showed double gloving reduces the risk of exposure to patient blood by as much as 87% when the outer glove is punctured.\* Medline's See Green for Safety system allows one to easily detect a puncture. Changing gloves immediately following the breach minimizes the risk of transmission of pathogens between the wearer and the patient.\*\*

SensiCare revolutionized the industry as the first synthetic polyisoprene surgical glove in the world. Medline's proprietary Isolex™ formulation provides exceptional comfort and performance to natural rubber latex. Medline is the only surgical glove company that manufactures its own raw material polyisoprene.

### Features and Benefits

- Excellent choice as an overglove in combination with the SensiCare Green underglove
- Designed with neurosurgery, cardiovascular surgery, plastic surgery, and ophthalmology procedures in mind
- Thinner than standard gloves to enhance tactile sensitivity
  - 15% thinner than SensiCare with Aloe surgical glove
- Synthetic polymer coating for effortless damp hand donning and double-gloving
- ARC (anti-roll down cuff) was designed to reduce cuff roll-down common with most powder-free gloves
- Anatomical, curved former designed to enhance comfort and reduce hand fatigue

### Specifications

- Synthetic Polyisoprene Formula (non-latex)
- Synthetic Polymer Coating
- White
- Smooth
- Micro Thin 8.7 mil

### Ordering Information

Item Number	Size
MSG1655	5.5
MSG1660	6.0
MSG1665	6.5
MSG1670	7.0
MSG1675	7.5
MSG1680	8.0
MSG1685	8.5
MSG1690	9.0

50 Pairs/Box, 200 Pairs/Case



\*Berguer R & Heller P.J. Preventing sharps injuries in the operating room. Journal of the American College of Surgeons. 2004; (199)3:462-467.

\*\*Korniewicz D & El-Masri M. Exploring the benefits of double gloving during surgery. AORN Journal. 2012; 95(3):328-336.

**TECHNICAL SHEET****SENSICARE 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)	
Color	White (Provides contrast when using a dark colored underglove)	
Grip	Smooth (Specially treated surface allows for effortless double donning)	
Former (Mold) Design	Anatomical to replicate curved hand shape and minimize hand fatigue	
Cuff Design	Tapered, beaded cuff design to prevent rolldown. Reinforced material prevents tearing.	
Chemical Additives (Accelerators)	Zinc Diethyldithiocarbamate (ZDEC) and Zinc Mercaptobenzothiazole (ZMBT) Residual ZDEC below detectable level according to UPB/P/003a test method	
Leachable Protein	No natural rubber latex proteins and allergens.	
Thickness (per ASTM D3577 ≥ 0.10 mm)	Finger Tip	0.22 mm
	Cuff	0.13 mm
Cuff Length (per EN455-2 ≥ 270 mm size 7.5)	300 mm	
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 ≥ 750%)	Meets/Exceeds	
Elongation @ Break After Accelerated Aging (per ASTM D3577 ≥ 560%, 7 days 70°C in an oven)	Meets/Exceeds	
Freedom from Holes (per EN 455 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	
Sterilization	Gamma Radiation, Sterility Assurance Level 10-6	
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. Long pack configuration for easier aseptic donning.	
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.	
Country of Origin	Malaysia	



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