

# Signature™ Latex Essential

## Standard Surgical Gloves



Signature Latex Essential surgical gloves offer a soft, comfortable fit, with a controlled grip that reduces hand fatigue, allowing for more natural hand movement. An excellent choice as an outer glove when double gloving.

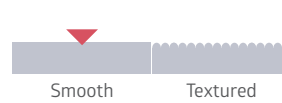
Surgeons and staff can feel confident knowing that the surgical gloves Medline produces are 100% inspected for pinholes, tears and visual defects. Medline's 0.65 AQL is 57% more stringent than the FDA requires. Medline's testing also meets or exceeds ASTM, EN and ISO standards.

### Specifications

#### Thickness:



#### Finish:



#### Grip:

Smooth finish with controlled grip for excellent handling.

#### Color:



### Features and benefits



Ideal for general surgery



Excellent choice as an overglove in combination with SensiCare PI Green

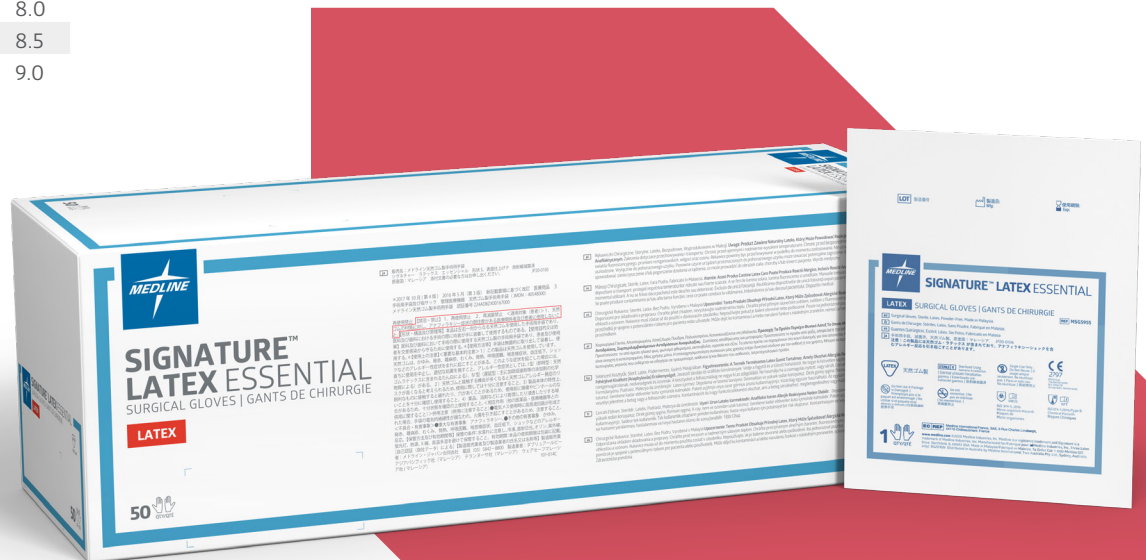


This product is made with natural rubber latex

### Ordering information

Item No.	Size
MSG5955	5.5
MSG5960	6.0
MSG5965	6.5
MSG5970	7.0
MSG5975	7.5
MSG5980	8.0
MSG5985	8.5
MSG5990	9.0

50 pairs/box, 200 pairs/case



## Technical Sheet

## Signature Latex Essential

Primary Material	Low-Protein Powder-Free Natural Rubber Latex with Synthetic Hydrophilic Coating ≤2.0 milligrams/glove of powder in accordance with ASTM D6124 and ISO 21171 <b>Caution: This product contains natural rubber latex which may cause allergic reactions, including anaphylactic responses.</b>
Donning Agent	Synthetic Polymer Coating (Inner surface coated for dry and damp hand donning)
Color	White
Grip	Smooth
Former (Mold) Design	Anatomical to replicate hand shape and maximize comfort during long procedures.
Cuff Design	Tapered, beaded cuff design to prevent rolldown. Reinforced material prevents tearing
Chemical Additives (Accelerators)	Zinc Diethyldithiocarbamate (ZDEC), Zinc Dibutyldithiocarbamate (ZDBC) Residual chemical levels below detectable level according to UPB/P/003a test method
Leachable Protein (per EN455-3 using ASTM D5712 Modified Lowry Protein Method)	Low Protein: <50 micrograms/gram of total extractable protein. <b>Caution: Safe use of these gloves by or on latex-sensitized individuals has not been established.</b>
Thickness (per ASTM D3577 ≥ 0.10 mm)	Finger Tip 0.23 mm, Cuff 0.14 mm
Overall Glove Length (per EN455-2 (greater than or equal symbol) 270 mm size 7.5)	300mm
Freedom from Holes (per EN 455 AQL 1.5)	.65 AQL Final Inspection
Force @ Break Before Challenge (per EN455-2 ≥ 9 N)	Meets/Exceeds
Force @ Break After Challenge (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
Chemotherapy	Please reach out to your Medline representative for USP-800 compliance and chemotherapy testing.
Sterilization	Gamma Irradiation, Sterility Assurance Level 10-6
Chemical Resistance	The resistance to some chemicals has been assessed in accordance with EN ISO 374-1 Results and recommendations for use with chemicals can be obtained on request
Viral Penetration	Tested and passed, in accordance with ASTM F 1671
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 50 pairs per dispenser box / 4 boxes per carton / 200 pairs per carton
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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