# Signature<sup>™</sup> Latex Essential

## Standard Surgical Gloves



Signature™ Latex Essential is our recommended latex and powder-free surgical glove for healthcare workers who use powdered gloves. Made from Medline's natural rubber latex formulation, Signature™ Latex Essential offers a soft, comfortable fit and feel of a latex surgical glove. Medline's improved hand mould optimises comfort and reduces hand fatigue, allowing for natural movement of the hands.

#### **Specifications**

Material: Powder-free natural rubber latex Donning agent: Synthetic polymer coating

Hand mould: Anatomic Cuff: Tapered & beaded Finger thickness: 0.23 mm



#### Ordering information

Item no.	Size	Pkg
MSG5955	5.5	
MSG5960	6	
MSG5965	6.5	50 pairs
MSG5970	7	per box
MSG5975	7.5	4 boxes
MSG5980	8	per case
MSG5985	8.5	
MSG5990	9	

#### Features and benefits



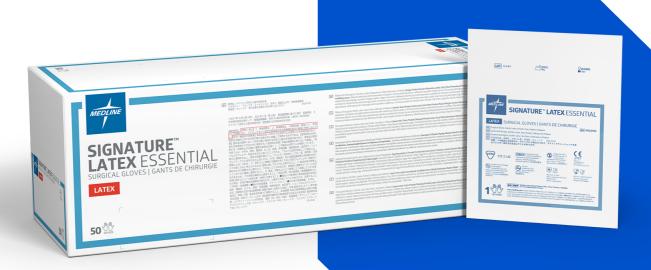
Ideal for general surgery and for an economical powder-free alternative to powdered gloves



Use as an overglove in combination with SensiCare® PI Green



This product is made with natural rubber latex



### Recommended for use in:

General surgery







Product information	Signature	™ Latex Es	ssential								
Primary material	Powder-free natural rubber latex with synthetic polymer coating										
Donning agent	Synthetic Polymer Coating (inner surface coated for dry and damp hand donning)										
Colour	White										
Grip	Smooth (specially treated surface allows for effortless double gloving)										
Former (mould) design	Improved Medline hand mould with a straight finger independent thumb design for an anatomical fit and natural movement in the fingers, thumb and palm										
Cuff design	Tapered, beaded cuff design to prevent roll down. 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)	<11micrograms/glove of total extractable protein, in accordance with EN 455-3 using Modified Lowry Protein Method. Caution: safe use of these gloves by or on latex-sensitised individuals has not been established										
Thickness (per ASTM D3577 ≥ 0.10mm)	Finger tip 0.23mm Palm 0.15mm Cuff 0.15mm										
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 ISO 374-1 Results and recommendations for use with chemicals can be obtained on request										
Sterilisation	Gamma Irradiation, Sterility Assurance Level 10 <sup>-6</sup>										
Cuff length & width (per EN455-2)	Cuff length (min)		6 ≥ 260mm 77mm ± 5				8 ≥ 270mm 102mm ± 6	8.5 ≥ 280mm 108mm ± 6	9 ≥ 280mm 114mm ± 6		
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 ≥ 750%)	Meets/Exceeds										
Elongation @ Break After Accelerated Aging (per ASTM D3577 ≥ 560%, 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. 50 pairs per dispenser box/4 boxes per carton/200 pairs per carton										
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



**Medline International Two Australia Pty Ltd** 2 Fairview Place, Marsden Park NSW 2765 1800 110 511 medline.com.au