



SIGNATURE™ LATEX ESSENTIAL

STERILE LATEX POWDER-FREE & ECONOMICAL STANDARD SURGICAL GLOVE

Signature™ Latex Essential is our recommended latex and powder-free surgical glove for healthcare workers who use powdered gloves. Made from Medline's special natural rubber latex formulation, Signature™ Latex Essential offers a soft, comfortable fit and feel of a latex surgical glove. Medline's new and improved hand mould improves comfort and reduces hand fatigue, allowing for a more natural movement of the hands. This is an excellent choice as a single glove or as an outer glove when used in combination with Signature™ Latex Green when double gloving.

ITEM NUMBER	SIZE	PACKAGING
MSG5955	5.5	
MSG5960	6	
MSG5965	6.5	50 pairs per box
MSG5970	7	
MSG5975	7.5	4 boxes per case
MSG5980	8	
MSG5985	8.5	
MSG5990	9	



SPECIFICATIONS:

- Material: Powder-Free Natural Rubber Latex
- Donning Agent: Synthetic Polymer Coating
- Hand Mould: Anatomic
- Cuff: Tapered & beaded
- Colour: White
- Grip: Smooth
- Finger Thickness: 0.23 mm

Recommended for use in:

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



To organise samples or discuss our Evaluation & Conversion Management Program, please contact your Medline representative

TECHNICAL DATA**SIGNATURE™ LATEX ESSENTIAL**

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							
Former (Mould) Design	New and improved Medline hand mould with a straight finger independent thumb design for an anatomical fit and more natural movement in the fingers, thumb and palm							
Cuff Design	Tapered, beaded cuff design to prevent rolldown. Reinforced material prevents tearing							
Chemical Additives (Accelerators)	Zinc Diethyldithiocarbamate (ZDEC), Zinc Dibutylthiocarbamate (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)	<50 micrograms/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 ≥ 0.10 mm)	Finger Tip	0.23 mm						
	Cuff	0.14 mm						
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 ISO 374-1 Results and recommendations for use with chemicals can be obtained on request							
Sterilisation	Gamma Irradiation, Sterility Assurance Level 10-6							
Cuff Length (per EN455-2 ≥270 mm size 7.5)	MSG5955	MSG5960	MSG5965	MSG5970	MSG5975	MSG5980	MSG5985	MSG5990
Width	280	283	282	281	282	284	283	281
	73	78	83	88	97	103	108	114
Force @ Break Before Challenge (per EN455-2 ≥ 9 N)	16.7 N							
Force @ Break After Challenge (per EN455-2 ≥ 9 N, 7 days 70°C in an oven)	15.7 N							
Elongation @ Break Before Accelerated Aging (per ASTM D3577 ≥ 650%)	883 %							
Elongation @ Break After Accelerated Aging (per ASTM D3577 ≥ 490%, 7 days 70°C in an oven)	884 %							
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 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							
Country of Origin	Malaysia							



Medline Australia & New Zealand
2, Fairview Place, Marsden Park
Sydney NSW 2765
1800 110 511
www.medline.com/au