# DermAssure® Green

## Polychloroprene Surgical Gloves



Skin reactions can be caused by natural rubber latex or other materials used in glove manufacturing, including a group of chemicals called accelerators, which can cause Type IV allergic reactions. Type IV allergies can appear as a red, raised and palpable area and cause itching, burning and tingling.<sup>1</sup>

DermAssure Green surgical gloves are made from a next-generation polychloroprene material that doesn't contain chemical accelerators or natural rubber latex. This proprietary polychloroprene formulation provides an enhanced fit and flexibility for greater comfort during lengthy procedures.

#### **Specifications**



### **Ordering information**

Item No.	Size
MSG6555	5.5
MSG6560	6.0
MSG6565	6.5
MSG6570	7.0
MSG6575	7.5
MSG6580	8.0
MSG6585	8.5
MSG6590	9.0

50 pairs/box, 200 pairs/case

#### **Features and benefits**



Ideal for general surgery



Excellent choice as an underglove



Not made with chemical accelerators



Chemotherapy tolerant



ARC (anti-roll down cuff) reduces cuff roll-down common with many gloves



This product is not made with natural rubber latex



Technical Sheet	DermAssure® Green
Primary Material	Powder-free synthetic polychloroprene (neoprene) 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 gloving)
Color	Dark green
Grip	Smooth (specially treated surface allows for effortless double gloving)
Former (Mold) Design	Anatomical to replicate hand shape and minimize hand fatigue
Cuff Design	Tapered, beaded cuff design to prevent rolldown. Reinforced material prevents tearing.
Chemotherapy Testing	Please reach out to your Medline representative for more information on USP-800 compliance and chemotherapy testing.
Leachable Protein	No natural rubber latex proteins.
Thickness (per ASTM D3577 ≥ 0.10 mm)	Finger Tip 0.17 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)	.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	Indonesia



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