

DermAssure® Green Surgical Gloves

Reduce the risk of allergic reaction and elevate performance.




**The color
of safety**

THE CHALLENGE

The risk of chemical allergies on your staff

Itching, burning and irritation. Nearly 50% of nurses suffer from occupational skin diseases with allergic contact dermatitis found to be the most frequent disease (28.5%)¹.

The culprit: over 80% of reported glove-associated allergic contact dermatitis is attributed to chemical accelerators found in medical gloves.²



What
are chemical
accelerators?

They're added to the glove formulation during the manufacturing process to accelerate the curing process and reduce the time to produce most surgical gloves.

Compromised skin

Allergic contact dermatitis brings an even greater risk of bloodborne pathogen infection because the body's most efficacious barrier—intact skin— becomes compromised.⁶

Contact dermatitis by the numbers

#2

Contact dermatitis is the second-most common overall occupational disease among healthcare workers.³

6 days

The average number of days per year missed by nurses with occupational dermatitis.⁴

\$2,800

The average cost to a facility per nurse per year for paid time off and replacement workers.⁵

THE SOLUTION

DermAssure Green: The next evolution in surgical gloves

First there were powder-free surgical gloves. Then there were gloves made without natural rubber latex.

Finally, there is Medline DermAssure Green—made with next-generation polychloroprene synthetic material that does not contain natural rubber latex, powder or chemical accelerators to reduce the risk of allergic reaction and improve performance.



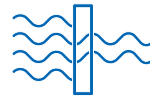
Soft feel, increased flexibility and enhanced fit for greater comfort during lengthy procedures



Dark green color makes it an excellent choice as an underglove



Made without chemical accelerators



Chemotherapy tested per ASTM D6978



The fit and feel of latex–without the latex

Chemotherapy tested

Meets USP 800 Personal Protection Equipment requirements for the use of chemotherapy gloves when handling hazardous drugs.



+ Excellent tactile sensitivity

Durable yet thinner than traditional surgical gloves, DermAssure provides outstanding tactile sensitivity to help maintain manual dexterity throughout the procedure.



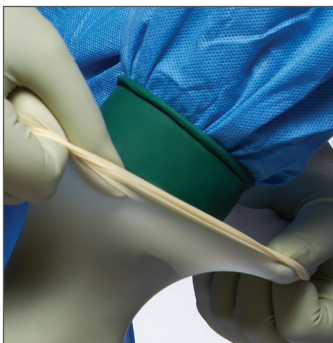
+ Universal application

Ideal for general surgery as an underglove or by itself, as well as utilized in any surgery where staff members have chemical accelerator sensitivities.



+ Prevent cuff rolldown

Designed with ARC (Anti-Rolldown Cuff) technology to reduce cuff rolldown common with many surgical gloves.



+ Outstanding comfort

New, advanced polychloroprene formulation gives DermAssure flexibility and softness, making it comfortable to wear, even during lengthy procedures. DermAssure is also made with an improved former design to enhance comfort.

DermAssure Green: The ideal underglove

Despite the proven effectiveness of double gloving, some surgeons and staff still have their doubts:

1. The outer glove slides off the underglove causing potential grip and control problems
2. Less tactile sensitivity and dexterity since a second glove can feel bulky.

DermAssure Green addresses these issues, and more

See green?
Change your
gloves

+ Easily identified

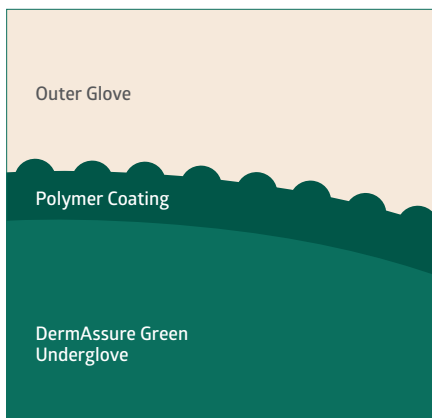
DermAssure's dark green hue makes it easily seen when there is a perforation in the lighter-color outer glove.

+ Enhanced dexterity

Thinner than many other traditional surgical gloves, DermAssure does not feel bulky or thick when used as an underglove to enhance tactile sensitivity and manual dexterity.

+ Bonds with outer glove

Made with a proprietary polymer coating on the outer surface of the glove, DermAssure bonds with the outer glove to feel like you're wearing just one glove for enhanced performance.



Exceeding industry quality standards

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

Chemo-tested*

DermAssure Green has been tested for use with the following chemotherapy drugs per ASTM D6978. DermAssure Green meets USP 800 Personal Protection Equipment requirements for the use of chemotherapy gloves when handling hazardous drugs.

Bleomycin 15 mg/ml (15,000 ppm)	240 minutes
Busulfan 6 mg/ml (6,000 ppm)	240 minutes
Carmustine 3.3 mg/ml (3,300 ppm)†	38.5 minutes (57.2, 57.3, 38.5)
Carboplatin 10.0 mg/ml (10,000 ppm)	240 minutes
Cisplatin 1.0 mg/ml (1,000 ppm)	240 minutes
Cyclophosphamide (Cytosan) 20 mg/ml (20,000 ppm)	240 minutes
Dacarbazine (DTIC) 10.0 mg/ml (10,000 ppm)	240 minutes
Doxorubicin Hydrochloride 2.0 mg/ml (2,000 ppm)	240 minutes
Epirubicin (Ellence) 2 mg/ml (2,000 ppm)	240 minutes
Etoposide (Toposar) 20.0 mg/ml (20,000 ppm)	240 minutes
Fludarabine 25.0 mg/ml (25,000 ppm)	240 minutes
Fluorouracil 50.0 mg/ml (50,000 ppm)	240 minutes
Idarubicin 1.0 mg/ml (1,000 ppm)	240 minutes
Ifosfamide 50.0 mg/ml (50,000 ppm)	240 minutes
Mechlorethamine HCl 1.0 mg/ml (1,000 ppm)	240 minutes
Melphalan 5 mg/ml (5,000 ppm)	240 minutes
Methotrexate 25 mg/ml (25,000 ppm)	240 minutes
Mitomycin C 0.5 mg/ml (500 ppm)	240 minutes
Mitoxantrone 2.0 mg/ml (2,000 ppm)	240 minutes
Paclitaxel (Taxol) 6.0 mg/ml (6,000 ppm)	240 minutes
Paraplatin 10 mg/ml (10,000 ppm)	240 minutes
Rituximab 10 mg/ml (10,000 ppm)	240 minutes
Thiotepa 10.0 mg/ml (10,000 ppm)†	38.6 minutes (39.0, 39.3, 38.6)
Vincristine Sulfate 1.0 mg/ml (1,000 ppm)	240 minutes

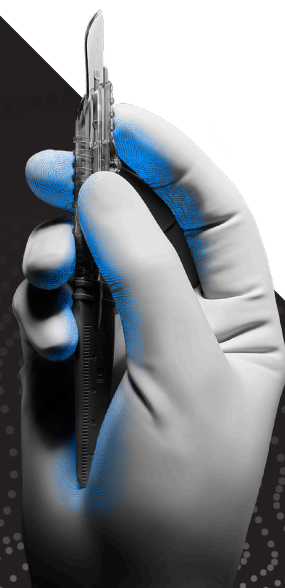
Ordering information

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

Make a material difference.

Scan this QR code to learn how our surgical gloves deliver the right fit, excellent tactility, high quality and strength.



Made in a WRAP certified facility.
Medline promotes and respects
labor and human rights.

* **Caution:** Gloves used for protection against Chemotherapy Drugs exposure must be selected specifically for the type of Chemotherapy agent used. Users are recommended to review Safety Data sheets (SDS National Repository) for Chemotherapy Drugs being used to determine the required level of protection. Use in accordance with package labeling and/or IFU

† **Caution:** Testing showed a minimum breakthrough time of 38.5 minutes for Carmustine and 38.6 minutes for Thiotepa

References: 1. Telksniene R, Januskevicius V. Occupational skin diseases in nurses. *Int J Occup Med Environ Health*. 2003;16(3):241-7. PMID: 14587537. <https://pubmed.ncbi.nlm.nih.gov/14587537/>. Accessed Jan 6, 2022. 2. Heese, A. Hintzenstern, J, Peters, K, Uwe Koch, H, Hornstein, O. Allergic and irritant reactions to rubber gloves in medical health services. *Journal of the American Academy of Dermatology*. November 1991, Volume 25, Issue 5, Part 1, Pages 831-839. Available at: [http://www.jaad.org/article/S0190-9622\(08\)80977-2/abstract](http://www.jaad.org/article/S0190-9622(08)80977-2/abstract). Accessed December 17, 2015. 3. Jacob, Sharon E., MD; Steele, Tace. *Contact Dermatitis & Workforce Economics; Seminars in Cutaneous Medicine & Surgery* 25: 105-109. 2006. Available at: <https://www.deepdyve.com/lp/elsevier/contact-dermatitis-and-workforce-economics-qm8VqggSYj>. Accessed December 17, 2015. 4. As referenced in Jacob, Sharon E., MD; Steele, Tace. *Contact Dermatitis & Workforce Economics; Seminars in Cutaneous Medicine & Surgery* 25: 105-109. 2006. 5. PayScale. Hourly Rate Snapshot for Registered Nurse. Accessed January 12, 2022. 6. Michael Zedalis, PhD, and Patty Taylor, RN, BA. *Uncovering the Mystery of Type IV Allergies*. *Infection Control Today*. April 5, 2012. Available at: <http://www.infectioncontrolday.com/articles/2012/04/uncovering-the-mystery-of-type-iv-allergies.aspx>. Accessed December 17, 2015