

Comfort, protection and healthy skin

Protegrity® Powder-Free Latex Surgical Gloves



CardinalHealth

The Protegrity® Family of Powder-Free Latex Surgical Gloves

Protegrity® Powder-Free Latex Surgical Glove

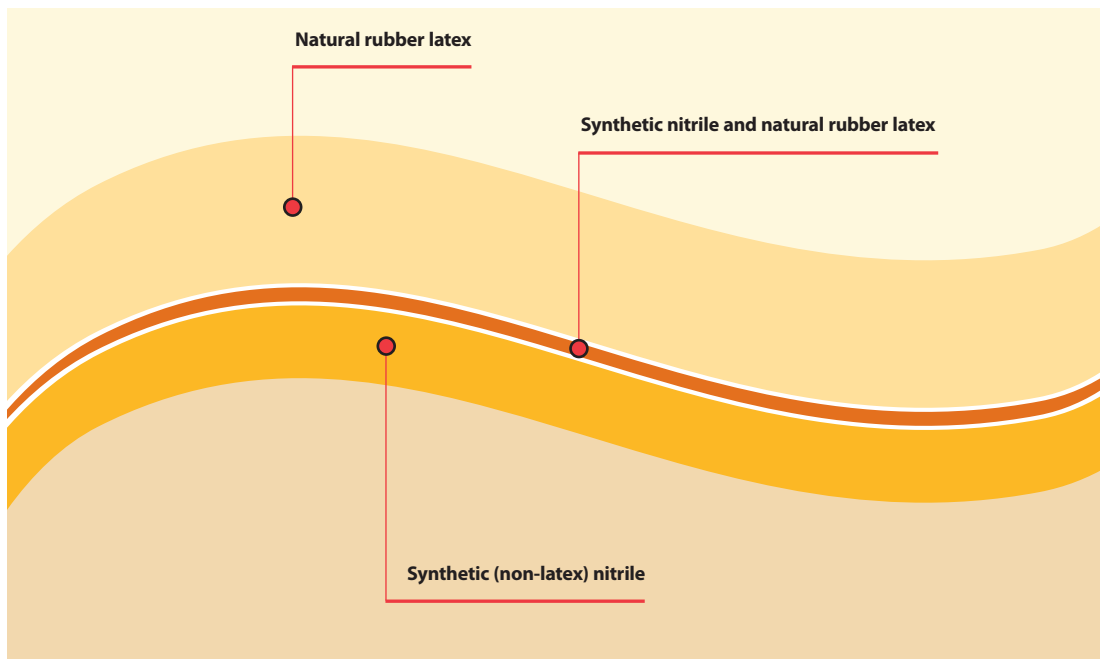
Protegrity® SMT Powder-Free Latex Surgical Glove

Protegrity® Micro SMT Powder-Free Latex Surgical Glove

Protegrity® with Neu-Thera™ Powder-Free Latex Surgical Glove

*Protegrity® powder-free latex surgical gloves are created with an advanced, **three-layer design** that incorporates the benefits of both **natural rubber latex** and **synthetic nitrile** to deliver outstanding protection, an exceptional fit, and a precise grip.*

The outer layer of natural rubber latex provides a soft feel, excellent elasticity, and high tensile strength so the glove conforms more quickly and completely to your hand.



The middle layer is a unique blend of synthetic nitrile and natural rubber latex that bonds the inner and outer layers together and increases the overall integrity of the glove.

The inner layer is composed of synthetic (non-latex) nitrile. Nitrile adds strength to the glove, and its low coefficient of friction makes the glove easy to don without the need for powder.

Designed for the way you work

Protegrity® gloves with Neu-Thera™ are the latest addition to Cardinal's line of premium powder-free latex gloves that surgeons and clinicians have trusted for years. In addition, we offer Protegrity® SMT, Protegrity® Micro SMT, and our original Protegrity® powder-free latex surgical gloves.

Protegrity® SMT (surface modification technology) gloves have a proprietary post-finishing step applied in the manufacturing process that creates a smooth surface with a superb balance of handling characteristics. These gloves also feature a glare-reducing brown tint that helps you focus on your work by minimizing potential distractions.

Protegrity® Micro SMT gloves are thinner than our standard or SMT gloves, and are designed for procedures where tactile sensitivity is the highest priority. These gloves have the same SMT finish, but provide an even lighter touch for the wearer while still delivering exceptional protection.

Comfort you can feel, protection you can trust

Protegrity® surgical gloves meet or exceed the ASTM D3577 standards for Physical Properties

(Standard Specification for Rubber Surgical Gloves)

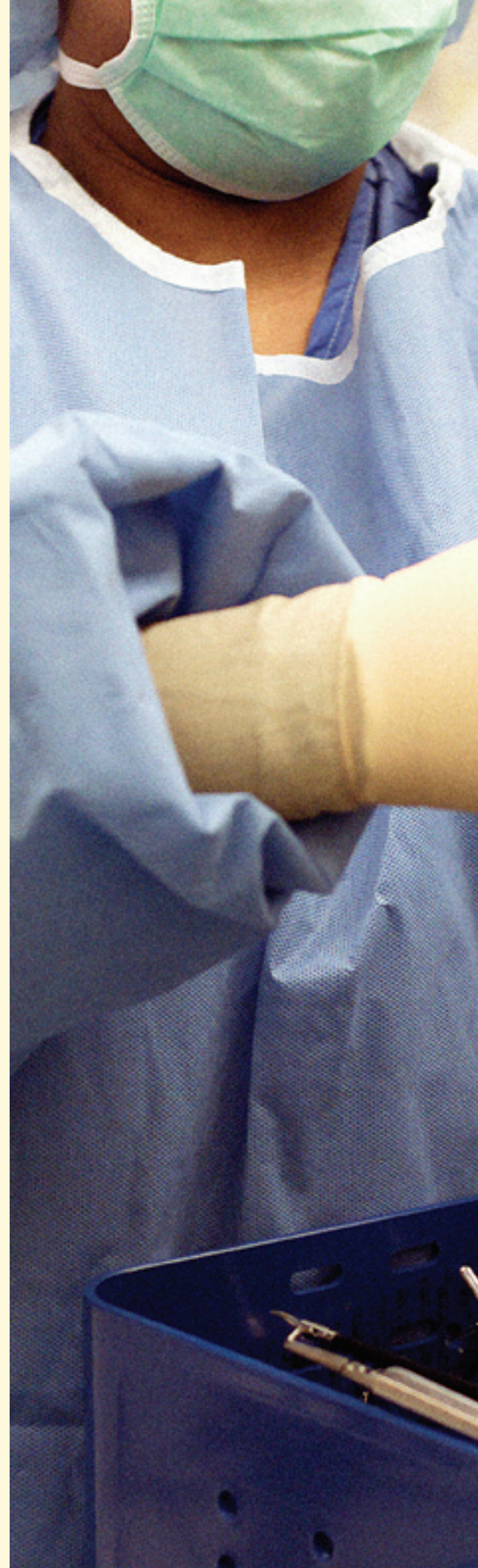
	ASTM Limit	Protegrity®
Tensile Strength	≥ 3481 psi	3916 psi
Tensile Stress	≤ 798 psi	363 psi
Ultimate Elongation	≥ 750%	932%
	ASTM Limit	Protegrity® SMT
Tensile Strength	≥ 3481 psi	4061 psi
Tensile Stress	≤ 798 psi	479 psi
Ultimate Elongation	≥ 750%	869%
	ASTM Limit	Protegrity® Micro SMT
Tensile Strength	≥ 3481 psi	3771 psi
Tensile Stress	≤ 798 psi	522 psi
Ultimate Elongation	≥ 750%	826%
	ASTM Limit	Protegrity® with Neu-Thera™
Tensile Strength	≥ 3481 psi	4061 psi
Tensile Stress	≤ 798 psi	305 psi
Ultimate Elongation	≥ 750%	951%

Quality you can depend on

We manufacture Protegrity® gloves to some of the highest standards in the industry. The FDA sets a minimum Acceptable Quality Level (AQL) of 2.5. This refers to a glove's barrier protection in terms of freedom from holes. A lower actual AQL means fewer defects.

FDA Limit	ASTM Limit	EN Limit	Protegrity®
2.5	1.5	1.5	1.09

ASTM F1671 is the "Standard Test Method for Resistance of Materials Used in Protective Clothing to Penetration by Bloodborne Pathogens Using Phi-x174 Bacteriophage as a Test System." Protegrity® surgical gloves pass this test using a statistically significant sample that is 10 times the required size (32 gloves versus 3).





When protocol demands protection, comfort, and precision, Protegrity® gloves are your premier choice.

Advanced technology, advanced performance

Protegrity® powder-free latex surgical gloves offer outstanding protection and comfort. Talk to your Cardinal Health representative today and discover how the technology behind these remarkable gloves is changing the way people think about latex surgical gloves.

Length and Thickness

	Average Length (in/mm)	Cuff Thickness (mil/mm)	Palm Thickness (mil/mm)	Finger Thickness (mil/mm)
Protegrity®	11.8/299	7.7/0.20	9.4/0.24	9.8/0.25
Protegrity® with Neu-Thera™	12.0/306	7.1/0.18	9.1/0.23	9.4/0.24
Protegrity® SMT	11.7/298	7.6/0.19	9.2/0.23	10.4/0.26
Protegrity® Micro SMT	11.9/301	6.1/0.15	7.4/0.19	8.3/0.21

Proteins

These gloves contain 50 micrograms or less of total water-extractable protein per gram. *(Caution: Safe use of these gloves by or on latex-sensitive individuals has not been established.)* Total protein content is monitored by using ASTM D5712.

Ordering information

	Catalog Number	Size	Catalog Number	Size
Protegrity®	2D72N0I	5½	2D72N4I	7½
	2D72N1I	6	2D72N5I	8
	2D72N2I	6½	2D72N6I	8½
	2D72N3I	7	2D72N7I	9
Protegrity® SMT	2D72NS55	5½	2D72NS75	7½
	2D72NS60	6	2D72NS80	8
	2D72NS65	6½	2D72NS85	8½
	2D72NS70	7	2D72NS90	9
Protegrity® Micro SMT	2D72NT55	5½	2D72NT75	7½
	2D72NT60	6	2D72NT80	8
	2D72NT65	6½	2D72NT85	8½
	2D72NT70	7	2D72NT90	9
Protegrity® with Neu-Thera™	2D73TP55	5½	2D73TP75	7½
	2D73TP60	6	2D73TP80	8
	2D73TP65	6½	2D73TP85	8½
	2D73TP70	7	2D73TP90	9

*Protegrity® surgical gloves can also provide you with something you won't find in any other latex surgical glove on the market — **a soothing therapy for your hands.** It's time to expect more from a surgical glove.*



Protegrity® with Neu-Thera™ powder-free, latex surgical gloves bring a whole new dimension to surgical gloves. Gloves treated with our proprietary Neu-Thera™ formulation are clinically proven to:

PROTECT
*hands from
moisture loss*

RESTORE
*smooth texture
and healthy
condition of hands*

MOISTURIZE
*skin for deep-
down relief*

SOOTHE
*dry, flaking,
irritated skin*

Protegrity® gloves with Neu-Thera™ fit and feel just like all of our premium latex gloves, but the Neu-Thera™ treatment goes to work every time you put them on. Instead of contributing to dry, irritated skin that can be caused by surgical hand antisepsis practices, these gloves can actually restore the condition of your hands.

These gloves do more than moisturize — they improve the health of your skin!

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For more information, to order a sample pack, or to place an order:

- **Contact your Cardinal Health sales representative**
- **Call Customer Service at 1.800.964.5227**
- **Visit our web site at www.cardinal.com/gloves**

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♻️ Printed on recycled paper with 10% post-consumer fiber.

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