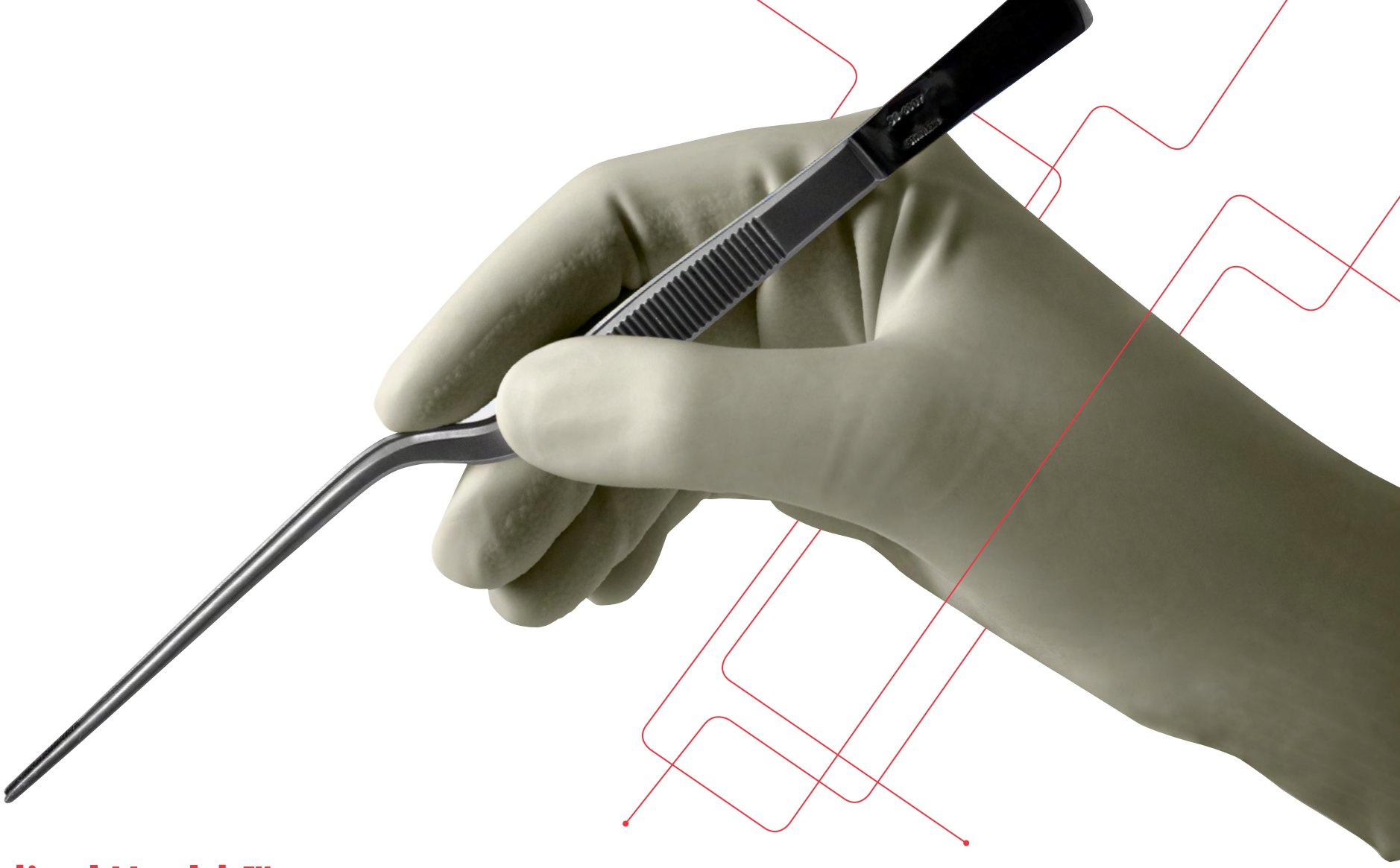


**Cardinal Health™**

# Protexis™ Surgical Gloves

CardinalHealth™
Protexis™

Protexis™ Surgical Gloves

# Contents

**Cardinal Health™ Protexis™ Surgical Gloves**

# Protecting the **hands that heal.**

You give everything to your patients, it's who you are. Just as it's in your instinct to provide care, it's ours to ensure your safety every step of the way. To protect you and your hands that heal.

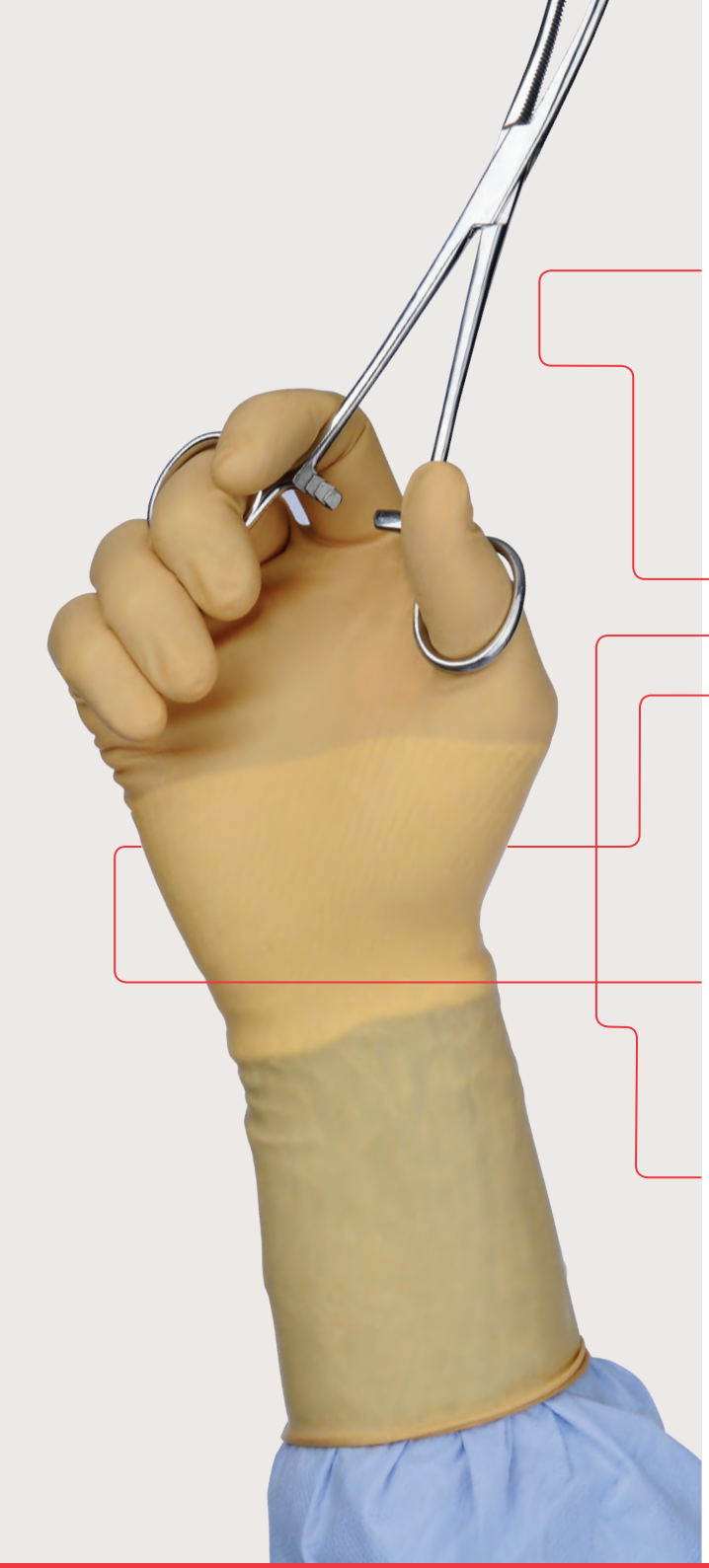
That's why we build quality, clinical best practice, and trust directly into every Protexis™ glove, to provide you with the **Perfect Fit** for every type of procedure.

Quality

Clinical best practice

Trust

**Are you ready to find your Perfect Fit?**



Quality

# The Protexis™ Perfect Fit

Clinical best practice

Trust

# The Protexis™ **Perfect Fit**

- **Quality**
- Clinical best practice
- Trust

## Quality

You shouldn't have to sacrifice quality for a comfortable fit and feel. That's why for more than five decades we've been committed to crafting proprietary molds and formulations that mimic the actual anatomy and physiology of your hands and owning the entire manufacturing and supply chain process to ensure the highest quality standards are adhered to at every step.

★★★★★

"The gloves fit well and are comfortable."

RN, Top 3 *US News & World Report* Hospital[2]

**#1 Surgical gloves in the US**[1]

**2,000 quality variables monitored**

**AQL of 0.65 exceeding industry standards**

**ISO, EN, ASTM and PPE standards met globally**

*1. GHX Units, All Channels, 2017.*
*2. Techvalidate Research Study, December 2017.*

# The Protexis™ **Perfect Fit**

- Quality
- **Clinical best practice**
- Trust

## Clinical best practice

The Perfect Fit is a commitment to provide your team with the most clinically recommended product options that meet their unique needs, as well as the ongoing education and tools to maximize their safety in the OR.

★★★★★

"Education and consistency during our conversion of all gloves with Cardinal Health helped to garner staff and physician buy-in."

Executive Director, 70+ facility health system[1]

CE courses, podcasts, webinars and videos

Clinically-authored white papers and journals

Posters, fact sheets and interactive tools

Sampling, sizing and product evaluation support

**TOPICS INCLUDE:**

- Latex safety
- Double-gloving
- Dermatitis prevention
- Hand wellness

*1. Techvalidate Research Study, December 2017.*

# The Protexis™ Perfect Fit

- Quality
- Clinical best practice
- **Trust**

## Trust

The Perfect Fit is a commitment to providing support throughout the conversion process to reduce the burden of change for your entire team. As the surgical gloves supplier to 90% of the organizations recognized in the *U.S. News and World Report* Best Hospitals Honor Roll[2], we have developed best-in-class conversion processes to help you improve safety and efficiency, while reducing inventory and costs through standardization.

In fact, **79% of our customers actually saved money** when they went latex-free with Protexis™ Surgical Gloves.[3]

★★★★★

"The Cardinal Health team made the conversion seamless."

VP of Perioperative Services,
Large Academic Teaching Institution[1]

*1. GHX Units, All Channels, 2017.*

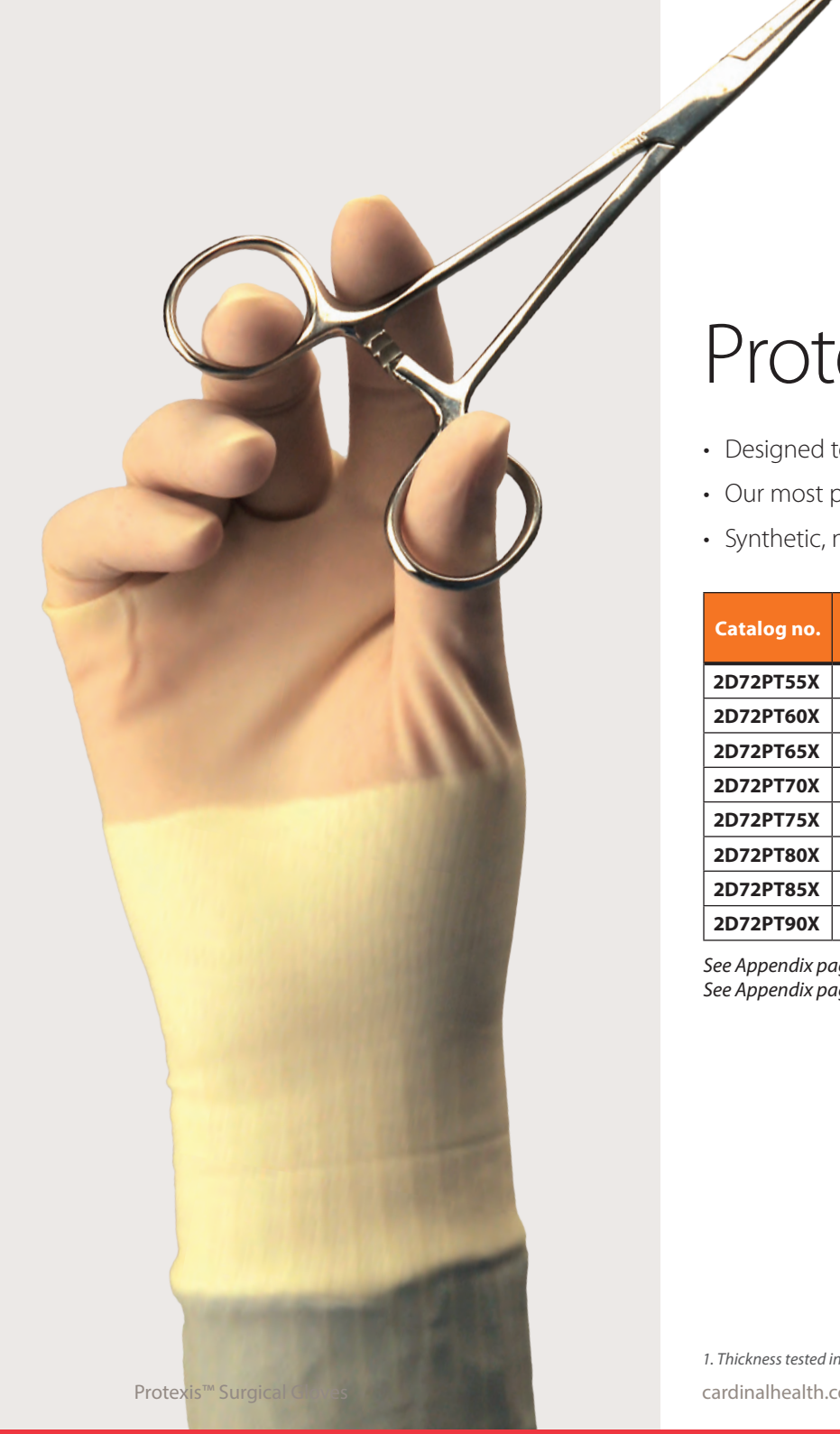
*2. U.S News & World Report, data valid as of September 2017. https://www.usnews.com/info/blogs/press-room/articles/2017-08-08/us-news-announces-2017-18-best-hospitals*

*3. Techvalidate Research Study, December 2017.*

# Cardinal Health™ Protexis™
# Surgical Gloves Portfolio



CardinalHealth
*Essential to care™*



This product is not made with natural rubber latex

# Protexis™ PI

- Designed to be comfortable and reliable for any type of surgical procedure
- Our most popular glove in the U.S. — proven success!
- Synthetic, not made with natural rubber latex

| Catalog no. | Size | Length | Thickness[1] | | | Material | Color | Cuff type | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | |
| **2D72PT55X** | 5.5 | 11.3 in./ 287mm | 9.1 mil/ 0.23mm | 6.7 mil/ 0.17mm | 6.7 mil/ 0.17mm | Synthetic polyisoprene (PI) | Cream | Beaded/ Rolled | 50 | 200 |
| **2D72PT60X** | 6 | | | | | | | | | |
| **2D72PT65X** | 6.5 | | | | | | | | | |
| **2D72PT70X** | 7 | 11.8 in./ 300mm | | | | | | | | |
| **2D72PT75X** | 7.5 | | | | | | | | | |
| **2D72PT80X** | 8 | | | | | | | | | |
| **2D72PT85X** | 8.5 | | | | | | | | | |
| **2D72PT90X** | 9 | | | | | | | | | |

*See Appendix page 31 for complete testing standards*
*See Appendix page 30 for chemotherapy agent permeation results*


*1. Thickness tested in accordance with ASTM D 3577*

This product is not made with natural rubber latex

# Protexis™ PI with Neu-Thera®

- Designed to be comfortable and reliable for any type of surgical procedure
- Same great engineering as our Protexis™ PI with our patented **Neu-Thera®** coating
- Synthetic, not made with natural rubber latex

### What is Neu-Thera®?[1]

Neu-Thera® is a moisturizing coating that we place on the inside of Protexis™ PI with Neu-Thera®. It promotes overall skin wellness and supports hand health by providing relief of dry, flaky skin and minimizing skin shedding.

| Catalog no. | Size | Length | Thickness[2] | | | Material | Color | Cuff type | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | |
| **2D73TE55** | 5.5 | 11.3 in./ 287mm | 9.1 mil/ 0.23mm | 9.8 mil/ 0.25mm | 6.7 mil/ 0.17mm | Synthetic polyisoprene (PI) with Neu-Thera® Emollient Coating | Cream | Beaded/ Rolled | 50 | 200 |
| **2D73TE60** | 6 | | | | | | | | | |
| **2D73TE65** | 6.5 | | | | | | | | | |
| **2D73TE70** | 7 | 11.8 in./ 300mm | | | | | | | | |
| **2D73TE75** | 7.5 | | | | | | | | | |
| **2D73TE80** | 8 | | | | | | | | | |
| **2D73TE85** | 8.5 | | | | | | | | | |
| **2D73TE90** | 9 | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Data on file*
*2. Thickness tested in accordance with ASTM D 3577*

This product is not made with natural rubber latex

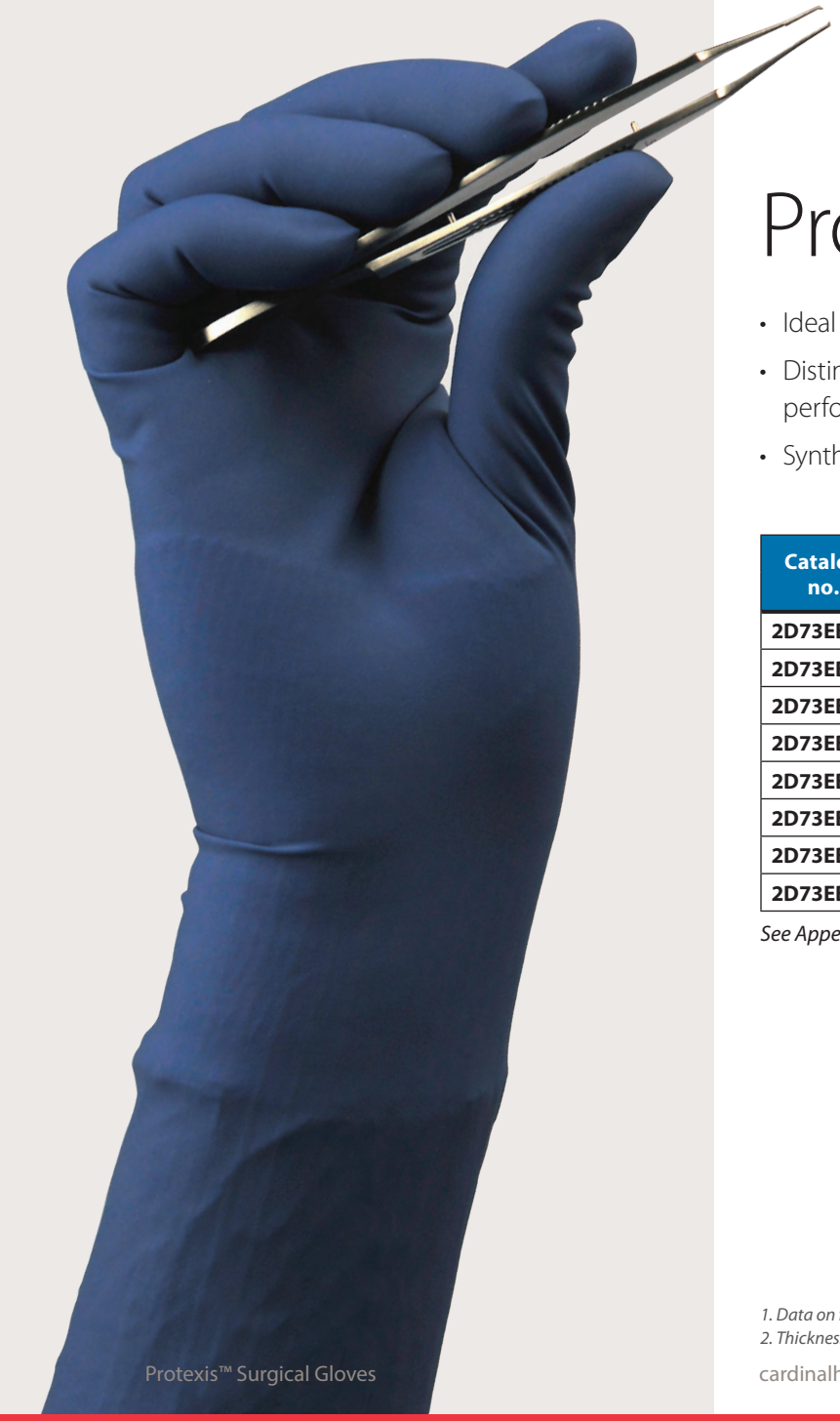
# Protexis™ PI Classic

- Designed to be comfortable and reliable for any type of surgical procedure
- Thicker than Protexis™ PI Surgical Gloves
- Synthetic, not made with natural rubber latex

| Catalog no. | Size | Length | Thickness[1] | | | Material | Color | Cuff type | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | |
| **2D72PL55X** | 5.5 | 11.5 in./ 292mm | 11.2 mil/ 0.28mm | 8.3 mil/ 0.21mm | 7.1 mil/ 0.18mm | Synthetic polyisoprene (PI) | Cream | Beaded/ Rolled | 50 | 200 |
| **2D72PL60X** | 6 | | | | | | | | | |
| **2D72PL65X** | 6.5 | | | | | | | | | |
| **2D72PL70X** | 7 | 12 in./ 305mm | | | | | | | | |
| **2D72PL75X** | 7.5 | | | | | | | | | |
| **2D72PL80X** | 8 | | | | | | | | | |
| **2D72PL85X** | 8.5 | | | | | | | | | |
| **2D72PL90X** | 9 | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Thickness tested in accordance with ASTM D 3577*



Protexis™ Surgical Gloves

This product is not made with natural rubber latex

# Protexis™ PI Blue with Neu-Thera®

- Ideal underglove when double-gloving
- Distinct blue color aids in alerting wearers to perforations in the outer glove
- Synthetic, not made with natural rubber latex

### What is Neu-Thera®?[1]

Neu-Thera® is a moisturizing coating/emollient that is placed on the inside of Protexis™ PI Blue with Neu-Thera®. It promotes overall skin wellness and supports hand health by providing relief of dry, flaky skin and minimizing skin shedding.

| Catalog no. | Size | Length | Thickness[2] | | | Material | Color | Cuff type | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | |
| **2D73EB55** | 5.5 | 11.3 in./ 287mm | 7.9 mil/ 0.20mm | 5.5 mil/ 0.14mm | 5.5 mil/ 0.14mm | Synthetic polyisoprene (PI) with Neu-Thera® Emollient Coating | Blue | Beaded/ Rolled | 50 | 200 |
| **2D73EB60** | 6 | | | | | | | | | |
| **2D73EB65** | 6.5 | | | | | | | | | |
| **2D73EB70** | 7 | 11.8 in./ 300mm | | | | | | | | |
| **2D73EB75** | 7.5 | | | | | | | | | |
| **2D73EB80** | 8 | | | | | | | | | |
| **2D73EB85** | 8.5 | | | | | | | | | |
| **2D73EB90** | 9 | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Data on file*
*2. Thickness tested in accordance with ASTM D 3577*

This product is not made with natural rubber latex

# Protexis™ PI Micro

- Stretches and conforms to your hand contour, staying comfortably in place
- Ideal in a thin double-gloving system where fingertip sensation is essential
- Heightened tactile response with a comfortable, smooth, anti-slip finish
- Synthetic, not made with natural rubber latex

| Catalog no. | Size | Length | Thickness[1] | | | Material | Color | Cuff type | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | |
| **2D73PM55** | 5.5 | 11.3 in./ 287mm | 7.9 mil/ 0.20mm | 5.5 mil/ 0.14mm | 5.5 mil/ 0.14mm | Synthetic polyisoprene (PI) | Cream | Beaded/ Rolled | 50 | 200 |
| **2D73PM60** | 6 | | | | | | | | | |
| **2D73PM65** | 6.5 | | | | | | | | | |
| **2D73PM70** | 7 | 11.8 in./ 300mm | | | | | | | | |
| **2D73PM75** | 7.5 | | | | | | | | | |
| **2D73PM80** | 8 | | | | | | | | | |
| **2D73PM85** | 8.5 | | | | | | | | | |
| **2D73PM90** | 9 | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Thickness tested in accordance with ASTM D 3577*

This product is not made with natural rubber latex

# Protexis™ PI Orthopaedic

- Thickest glove in the synthetic portfolio
- Smooth finish for tactile sensitivity
- Water-based hydrogel coating for easy donnability
- Durable for broaching and tactile for pinning
- Rich brown color reduces glare from surgical lighting
- Synthetic, not made with natural rubber latex

| Catalog no. | Size | Length | Thickness[1] | | | Material | Color | Cuff type | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | |
| **2D73HT60** | 6 | 11.5 in./ 291mm | 13.4 mil/ 0.34mm | 10.2 mil/ 0.26mm | 8.3 mil/ 0.21mm | Synthetic polyisoprene (PI) with water-based hydrogel polymer coating | Brown | Beaded/ Rolled | 40 | 160 |
| **2D73HT65** | 6.5 | | | | | | | | | |
| **2D73HT70** | 7 | 12.0 in./ 305mm | | | | | | | | |
| **2D73HT75** | 7.5 | | | | | | | | | |
| **2D73HT80** | 8 | | | | | | | | | |
| **2D73HT85** | 8.5 | | | | | | | | | |
| **2D73HT90** | 9 | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Thickness tested in accordance with ASTM D 3577*

This product is not made with natural rubber latex

# Protexis™ PI Ortho

- Cardinal Health is the #1 synthetic glove leader[1]
- Thicker glove for additional protection[2]
- Can be worn stand alone, when a single layer of protection is preferred or as the top or bottom gloves when double-gloving
- Interlocking, beaded cuff design helps toreduce roll-down
- Proprietary hand mold with an independent thumb design allows for an anatomical fit and natural movement

| Catalog no. | Size | Length | Thickness[3] | | | Material | Color | Cuff type | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | |
| **2D73ET60** | 6 | 11.5 in./ 292mm | 12.2 mil/ 0.31mm | 8.3 mil/ 0.21mm | 7.5 mil/ 0.19mm | Synthetic polyisoprene (PI) | Cream | Beaded/ Rolled | 40 | 160 |
| **2D73ET65** | 6.5 | | | | | | | | | |
| **2D73ET70** | 7 | 12.0 in./ 305mm | | | | | | | | |
| **2D73ET75** | 7.5 | | | | | | | | | |
| **2D73ET80** | 8 | | | | | | | | | |
| **2D73ET85** | 8.5 | | | | | | | | | |
| **2D72LS90** | 9 | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Synthetic Glove Units, GHX, 2018*
*2. As compared to Cardinal Health™ Protexis™ Latex Surgical Gloves*
*3. In accordance with ASTM D 3577*

This product is not made with natural rubber latex

# Protexis™ PI Textured

- Textured finish ensures exceptional grip under dry and damp conditions
- Designed with anatomic fit to help reduce hand fatigue and texture to enhance grip
- Balances tactile sensitivity with protection, even when double gloving
- Smooth glide between fingers due to textured zones
- Water-based hydrogel coating for easy donnability enhances second-skin comfort
- Interlocking, beaded cuff design helps to prevent roll-down
- Proprietary hand mold with an independent thumb design allows for natural movement

| Catalog no. | Size | Length | Thickness[1] | | | Material | Color | Cuff type | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | |
| **2D72TG55** | 5.5 | 11.4 in./ 289mm | | | | | | | | |
| **2D72TG60** | 6 | | | | | | | | | |
| **2D72TG65** | 6.5 | | | | | | | | | |
| **2D72TG70** | 7 | 11.9 in./ 303mm | 10.6 mil/ 0.27mm | 8.3 mil/ 0.21mm | 7.1 mil/ 0.18mm | Synthetic polyisoprene (PI) | Cream | Beaded/ Rolled | 50 | 200 |
| **2D72TG75** | 7.5 | | | | | | | | | |
| **2D72TG80** | 8 | | | | | | | | | |
| **2D72TG85** | 8.5 | | | | | | | | | |
| **2D72TG90** | 9 | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


CardinalHealth
Essential to care™

This product is not made with natural rubber latex

# Protexis™ Neoprene

- Thinner and softer for enhanced tactile response[1]
- Synthetic, not made with natural rubber latex

| Catalog no. | Size | Length | Thickness[2] | | | Material | Color | Cuff type | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | |
| **2D73DP55** | 5.5 | 11.1 in./ 282mm | 6.7 mil/ 0.17mm | 5.5 mil/ 0.14mm | 5.5 mil/ 0.14mm | Synthetic neoprene with nitrile polymer coating | Light brown | Beaded/ Rolled | 50 | 200 |
| **2D73DP60** | 6 | | | | | | | | | |
| **2D73DP65** | 6.5 | | | | | | | | | |
| **2D73DP70** | 7 | 11.7 in./ 297mm | | | | | | | | |
| **2D73DP75** | 7.5 | | | | | | | | | |
| **2D73DP80** | 8 | | | | | | | | | |
| **2D73DP85** | 8.5 | | | | | | | | | |
| **2D73DP90** | 9 | | | | | | | | | |

*See Appendix page 31 for complete testing standards*
*See Appendix page 30 for chemotherapy agent permeation results*


*1. Compared to other standard gloves in Protexis™ portfolio*
*2. Thickness tested in accordance with ASTM D 3577*

This product is not made with natural rubber latex

# Protexis™ Neoprene Essential

- Manufactured without traditional chemical accelerators that have been known to cause skin sensitivities
- Smooth finish for tactile sensitivity
- Nitrile coating for strength, protection and easy donnability
- Utilizes a specific formulation of zinc oxide during the curing process as an alternative to the four classes of chemical accelerators that are known to lead to type IV allergies.[1]
- Synthetic, not made with natural rubber latex

| Catalog no. | Size | Length | Thickness[2] | | | Material | Color | Cuff type | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | |
| **2D73DS55** | 5.5 | 11.1 in./ 282mm | 6.7 mil/ 0.17mm | ≥ 5.5mil/ ≥ 0.14mm | ≥ 5.5mil/ ≥ 0.14 mm | Synthetic neoprene with nitrile polymer coating | Light brown | Beaded/ Rolled | 50 | 200 |
| **2D73DS60** | 6 | | | | | | | | | |
| **2D73DS65** | 6.5 | | | | | | | | | |
| **2D73DS70** | 7 | 11.7 in./ 297mm | | | | | | | | |
| **2D73DS75** | 7.5 | | | | | | | | | |
| **2D73DS80** | 8 | | | | | | | | | |
| **2D73DS85** | 8.5 | | | | | | | | | |
| **2D73DS90** | 9 | | | | | | | | | |

*See Appendix page 31 for complete testing standards*
*Not made with traditional chemical accelerators*
*See Appendix page 30 for chemotherapy agent permeation results*


1. Cao, Lauren, et al. "Allergic Contact Dermatitis to Synthetic Rubber Gloves: Changing Trends in Patch Test Reactions to Accelerators." Arch Dermatol. 2010; 146 (9): 1001-1007.
2. Thickness tested in accordance with ASTM D 3577

LATEX

NATURAL RUBBER LATEX

# Protexis™ Latex

- Versatile glove to be used in a wide variety of surgical environments
- Brown tint blends with the wearer's skin for protection that is unobtrusive and less noticeable

| Catalog no. | Size | Length | Thickness[1] | | | Material | Color | Cuff type | Protein content[2] | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | | |
| **2D72NS55X** | 5.5 | 11.1 in./ 282mm | 9.8 mil/ 0.25mm | 7.9 mil/ 0.20mm | 7.5 mil/ 0.19mm | Natural rubber latex with nitrile polymer coating | Light Brown | Beaded/ Rolled | Less than 50 µg/dm² | 50 | 200 |
| **2D72NS60X** | 6 | | | | | | | | | | |
| **2D72NS65X** | 6.5 | | | | | | | | | | |
| **2D72NS70X** | 7 | 11.6 in./ 295mm | | | | | | | | | |
| **2D72NS75X** | 7.5 | | | | | | | | | | |
| **2D72NS80X** | 8 | | | | | | | | | | |
| **2D72NS85X** | 8.5 | | | | | | | | | | |
| **2D72NS90X** | 9 | | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Thickness tested in accordance with ASTM D 3577*
*2. Protein content tested using ASTM D 5712*

Protexis™ Surgical Gloves

LATEX

NATURAL RUBBER LATEX

# Protexis™ Latex with Neu-Thera®

- Designed to be comfortable and reliable for any type of surgical procedure
- Same great engineering as our Protexis™ Latex with our patented Neu-Thera® coating

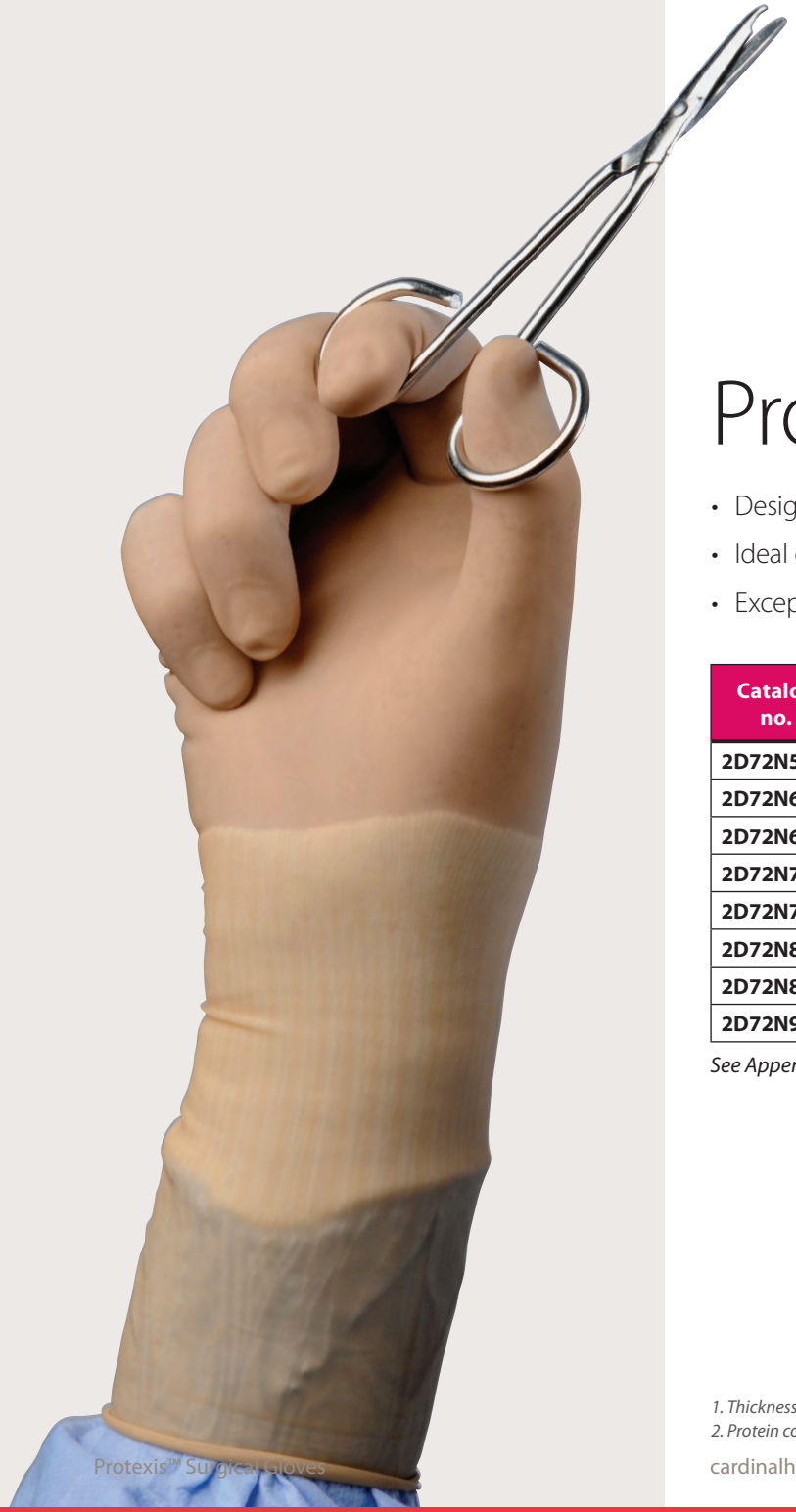
### What is Neu-Thera®?[1]

Neu-Thera® is a moisturizing coating/emollient that is placed on the inside of Protexis™ Latex with Neu-Thera®. It promotes overall skin wellness and supports hand health by providing relief of dry, flaky skin and minimizing skin shedding.

| Catalog no. | Size | Length | Thickness[2] | | | Material | Color | Cuff type | Protein content[3] | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | | |
| **2D73TP55** | 5.5 | 11.1 in./ 282mm | 9.8 mil/ 0.25mm | 7.9 mil/ 0.20mm | 7.5 mil/ 0.19mm | Natural rubber latex with nitrile polymer and Neu-Thera® Emollient Coating | Light brown | Beaded/ Rolled | Less than 50 µg/dm² | 50 | 200 |
| **2D73TP60** | 6 | | | | | | | | | | |
| **2D73TP65** | 6.5 | | | | | | | | | | |
| **2D73TP70** | 7 | 11.7 in./ 297mm | | | | | | | | | |
| **2D73TP75** | 7.5 | | | | | | | | | | |
| **2D73TP80** | 8 | | | | | | | | | | |
| **2D73TP85** | 8.5 | | | | | | | | | | |
| **2D73TP90** | 9 | | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Data on file*
*2. Thickness tested in accordance with ASTM D 3577*
*3. Protein content tested using ASTM D 5712*



LATEX

NATURAL RUBBER LATEX

# Protexis™ Latex Classic

- Designed to protect in a broad range of cases
- Ideal outer glove when double-gloving, or can be worn as a stand-alone glove
- Exceptional protection, dexterity and an advanced grip

| Catalog no. | Size | Length | Thickness[1] | | | Material | Color | Cuff type | Protein content[2] | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | | |
| **2D72N55X** | 5.5 | 11.5 in./ 292mm | 9.8 mil/ 0.25mm | 7.9 mil/ 0.20mm | 7.5 mil/ 0.19mm | Natural rubber latex with nitrile polymer coating | Cream | Beaded/ Rolled | Less than 50 µg/dm² | 50 | 200 |
| **2D72N60X** | 6 | | | | | | | | | | |
| **2D72N65X** | 6.5 | | | | | | | | | | |
| **2D72N70X** | 7 | 12 in./ 305mm | | | | | | | | | |
| **2D72N75X** | 7.5 | | | | | | | | | | |
| **2D72N80X** | 8 | | | | | | | | | | |
| **2D72N85X** | 8.5 | | | | | | | | | | |
| **2D72N90X** | 9 | | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Thickness tested in accordance with ASTM D 3577*
*2. Protein content tested using ASTM D 5712*

Protexis™ Surgical Gloves

LATEX

NATURAL RUBBER LATEX

# Protexis™ Latex Hydrogel

- Balances tactile sensitivity with protection, even when double-gloving
- Water-based hydrogel coating for easy donnability with wet or dry hands and enhances second-skin comfort of latex

| Catalog no. | Size | Length | Thickness[1] | | | Material | Color | Cuff type | Protein content[2] | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | | |
| **2D72LS55** | 5.5 | 11.5 in./ 292mm | 9.8 mil/ 0.25mm | 9.1 mil/ 0.23mm | 7.1 mil/ 0.18mm | Natural rubber latex coated with acrylic hydrogel polymer coating | Translucent Yellow | Beaded/ Rolled | Less than 50 µg/dm² | 50 | 200 |
| **2D72LS60** | 6 | | | | | | | | | | |
| **2D72LS65** | 6.5 | | | | | | | | | | |
| **2D72LS70** | 7 | 12 in./ 305mm | | | | | | | | | |
| **2D72LS75** | 7.5 | | | | | | | | | | |
| **2D72LS80** | 8 | | | | | | | | | | |
| **2D72LS85** | 8.5 | | | | | | | | | | |
| **2D72LS90** | 9 | | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Thickness tested in accordance with ASTM D 3577*
*2. Protein content tested using ASTM D 5712*

cardinalhealth.com/protexis

CardinalHealth
Essential to care™

NATURAL RUBBER LATEX

# Protexis™ Latex Blue with Neu-Thera®

- Ideal underglove when double-gloving
- Distinct blue color aids in alerting wearers to perforations in the outer glove
- Designed to be comfortable and reliable for any type of surgical procedure

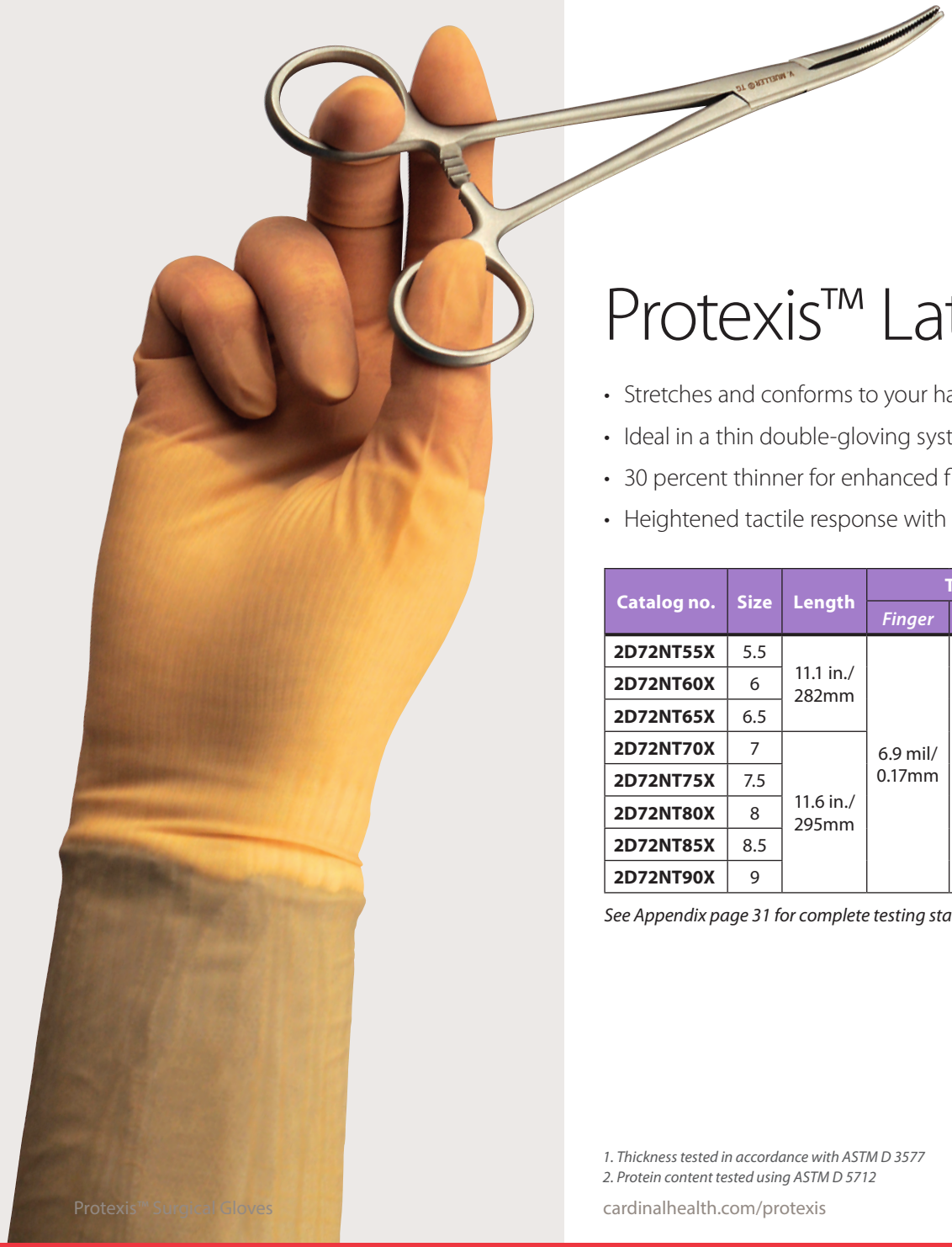
### What is Neu-Thera®?[1]

Neu-Thera® is a moisturizing coating/emollient that is placed on the inside of Protexis™ Latex Blue with Neu-Thera®. It promotes overall skin wellness and supports hand health by providing relief of dry, flaky skin and minimizing skin shedding.

| Catalog no. | Size | Length | Thickness[2] | | | Material | Color | Cuff type | Protein content[3] | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | | |
| **2D72LU55** | 5.5 | 11.1 in./ 282mm | 7.87 mil/ 0.20mm | 5.5 mil/ 0.14mm | 5.5 mil/ 0.14mm | Natural rubber latex with nitrile polymer and Neu-Thera® Emollient Coating | Blue | Beaded/ Rolled | Less than 50 µg/dm² | 50 | 200 |
| **2D72LU60** | 6 | | | | | | | | | | |
| **2D72LU65** | 6.5 | | | | | | | | | | |
| **2D72LU70** | 7 | 11.6 in./ 295mm | | | | | | | | | |
| **2D72LU75** | 7.5 | | | | | | | | | | |
| **2D72LU80** | 8 | | | | | | | | | | |
| **2D72LU85** | 8.5 | | | | | | | | | | |
| **2D72LU90** | 9 | | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Data on file*
*2. Thickness tested in accordance with ASTM D 3577*
*3. Protein content tested using ASTM D 5712*



LATEX

NATURAL RUBBER LATEX

# Protexis™ Latex Micro

- Stretches and conforms to your hand contour, staying comfortably in place
- Ideal in a thin double-gloving system where fingertip sensation is essential
- 30 percent thinner for enhanced flexibility and tactile sensitivity
- Heightened tactile response with a comfortable, smooth, anti-slip finish

| Catalog no. | Size | Length | Thickness[1] | | | Material | Color | Cuff type | Protein content[2] | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | | |
| **2D72NT55X** | 5.5 | 11.1 in./ 282mm | 6.9 mil/ 0.17mm | 5.5 mil/ 0.14mm | 5.5 mil/ 0.14mm | Natural rubber latex with nitrile polymer coating | Light brown | Beaded/ Rolled | Less than 50 µg/dm² | 50 | 200 |
| **2D72NT60X** | 6 | | | | | | | | | | |
| **2D72NT65X** | 6.5 | | | | | | | | | | |
| **2D72NT70X** | 7 | 11.6 in./ 295mm | | | | | | | | | |
| **2D72NT75X** | 7.5 | | | | | | | | | | |
| **2D72NT80X** | 8 | | | | | | | | | | |
| **2D72NT85X** | 8.5 | | | | | | | | | | |
| **2D72NT90X** | 9 | | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Thickness tested in accordance with ASTM D 3577*
*2. Protein content tested using ASTM D 5712*

Protexis™ Surgical Gloves

LATEX

NATURAL RUBBER LATEX

# Protexis™ Latex Ortho

- Thickest glove in the latex portfolio
- Smooth finish for tactile sensitivity
- Water-based hydrogel coating for easy donning
- Durable for broaching and tactile for pinning
- Rich brown color reduces glare from surgical lighting

| Catalog no. | Size | Length | Thickness[1] | | | Material | Color | Cuff type | Protein content[2] | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | *Finger* | *Palm* | *Cuff* | | | | | | |
| **2D72LT60** | 6 | 11.1 in./ 282mm | 13.4 mil/ 0.34mm | 9.4 mil/ 0.24mm | 8.3 mil/ 0.21mm | Natural rubber latex with water-based hydrogel polymer coating | Brown | Beaded/ Rolled | Less than 50 µg/dm² | 40 | 160 |
| **2D72LT65** | 6.5 | | | | | | | | | | |
| **2D72LT70** | 7 | 11.6 in./ 295mm | | | | | | | | | |
| **2D72LT75** | 7.5 | | | | | | | | | | |
| **2D72LT80** | 8 | | | | | | | | | | |
| **2D72LT85** | 8.5 | | | | | | | | | | |
| **2D72LT90** | 9 | | | | | | | | | | |

*See Appendix page 31 for complete testing standards*


*1. Thickness tested in accordance with ASTM D 3577*
*2. Protein content tested using ASTM D 5712*

# Environmental stewardship

The *Protexis™ Perfect Fit* is a commitment to practicing sustainable manufacturing and packaging practices and reducing our environmental impact in the global supply chain. Our culture of safety and best practice is not lost on the global ecosystem in which we operate.

Protexis™ Surgical Gloves

cardinalhealth.com/protexis

**Sustainable manufacturing & packaging practices[1]**

95% **of surgical glove inner wallets** are made from recyclable and renewable paper sources

Product shipping boxes utilize at least 80% **recycled corrugated cardboard**

All Cardinal Health™ Protexis™ surgical gloves are made **DEHP and PVC-free**

Cardinal Health™ Protexis™ was the first surgical gloves manufacturer to launch **sustainable half-fold packaging**

*1. Results on file*

CardinalHealth
*Essential to care™*


## Cardinal Health™ Protexis™

# Testing standards and technical data

# Non-latex polyisoprene

This product is not made with natural rubber latex

| Properties (before aging) | Protexis™ PI | Protexis™ PI with Neu-Thera® | Protexis™ PI Classic | Protexis™ PI Blue with Neu-Thera® | Protexis™ PI Micro |
|---|---|---|---|---|---|
| Tensile strength (min) | 17 MPa[1] | 17 MPa[1] | 17 MPa[1] | 17 MPa[1] | 17 MPa[1] |
| Stress at 500% elongation (modulus) (max) | 7.0 MPa[1] | 7.0 MPa[1] | 7.0 MPa[1] | 7.0 MPa[1] | 7.0 MPa[1] |
| Ultimate elongation (elasticity) (min) | 650%[1] | 650%[1] | 650%[1] | 650%[1] | 650%[1] |
| Puncture resistance (cuff)[2] | AV = 7N | AV = 12N | AV = 8N | AV = 12N | AV = 8N |
| Freedom from holes[3] | 0.65 AQL[1] | 0.65 AQL[1] | 0.65 AQL[1] | 0.65 AQL[1] | 0.65 AQL[1] |
| Sterilization | Gamma radiation | Gamma radiation | Gamma radiation | Gamma radiation | Gamma radiation |
| Accelerant | Zinc diethyldithiocarbamate (ZDEC), Zinc mercaptobenzothiazole (ZMBT), Diphenylguanidine (DPG) | | | | |

| Properties (before aging) | Protexis™ PI Orthopaedic | Protexis™ PI Ortho | Protexis™ PI Textured |
|---|---|---|---|
| Tensile strength (min) | 17 Mpa[1] | 17 MPa[1] | 17 MPa[1] |
| Stress at 500% elongation (modulus) (max) | 7.0 Mpa[1] | 7.0 MPa[1] | 7.0 MPa[1] |
| Ultimate elongation (elasticity) (min) | 650%[1] | 650%[1] | 650%[1] |
| Puncture resistance (cuff)[2] | AV = 22N | AV = 5N | N/A |
| Freedom from holes[3] | 0.65 AQL[1] | 0.65 AQL[1] | 0.65 AQL[1] |
| Sterilization | Gamma radiation | Gamma radiation | Gamma radiation |
| Accelerant | Zinc diethyldithiocarbamate (ZDEC), Zinc mercaptobenzothiazole (ZMBT), Diphenylguanidine (DPG) | | |

# Non-latex neoprene

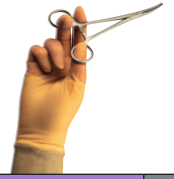
This product is not made with natural rubber latex

| Properties (before aging) | Protexis™ Neoprene | Protexis™ Neoprene Essential |
|---|---|---|
| Tensile strength (min) | 17 MPa[1] | 17 MPa[1] |
| Stress at 500% elongation (modulus) (max) | 7.0 MPa[1] | 7.0 MPa[1] |
| Ultimate elongation (elasticity) (min) | 650%[1] | 650%[1] |
| Puncture resistance (cuff)[2] | AV = 7N | AV = 12N |
| Freedom from holes[8] | 0.65 AQL[1] | 0.65 AQL[1] |
| Sterilization | Gamma radiation | Gamma radiation |
| Accelerant | ZDBC (Zinc Dibutyldithiocarbamate) | Zinc Oxide (an alternative to traditional chemical accelerators known to lead to type IV allergies) |

*1. In accordance with ASTM D 3577*
*2. Tested in accordance with AS/NZS 4179, min 5 N*
*3. Tested in accordance with ASTM D 5151*

# Latex

NATURAL RUBBER LATEX



| Properties (before aging) | Protexis™ Latex | Protexis™ Latex with Neu-Thera® | Protexis™ Latex Classic | Protexis™ Latex Hydrogel | Protexis™ Latex Blue with Neu-Thera® | Protexis™ Latex Micro | Protexis™ Latex Ortho |
|---|---|---|---|---|---|---|---|
| Tensile strength (min) | 24 MPa[1] | 24 MPa[1] | 24 MPa[1] | 24 MPa[1] | 24 MPa[1] | 24 MPa[1] | 24 Mpa[1] |
| Stress at 500% elongation (modulus) (max) | 5.5 MPa[1] | 7.0 MPa[1] | 5.5 MPa[1] | 5.5 MPa[1] | 5.5 MPa[1] | 5.5 MPa[1] | 5.5 Mpa[1] |
| Ultimate elongation (elasticity) (min) | 750%[1] | 650%[1] | 750%[1] | 750%[1] | 750%[1] | 750%[1] | 750%[1] |
| Puncture resistance (cuff)[2] | AV = 12N | AV = 14N | AV = 12N | AV = 7N | AV = 14N | AV = 9N | AV = 17N |
| Freedom from holes[3] | 0.65 AQL[1] | 0.65 AQL[1] | 0.65 AQL[1] | 0.65 AQL[1] | 0.65 AQL[1] | 0.65 AQL[1] | 0.65 AQL[1] |
| Sterilization | Gamma radiation | Gamma radiation | Gamma radiation | Gamma radiation | Gamma radiation | Gamma radiation | Gamma radiation |
| Accelerant | ZDBC (Zinc Dibutyldithiocarbamate) | | | | | | |

*1. In accordance with ASTM D 3577*
*2. Tested in accordance with AS/NZS 4179, min 5 N*
*3. Tested in accordance with ASTM D5151*

# Chemotherapy agent permeation testing

All gloves listed below meet the requirements described in USP <800>, including being powder-free and meeting ASTM Standard D6978 testing for chemotherapy drug permeation.

| Agent | Minimum breakthrough detection time in minutes (0.01 µg/cm²/minute) | | |
|---|---|---|---|
| | Protexis™ PI[1] | Protexis™ Neoprene[2] | Protexis™ Neoprene Essential[3] |
| Carmustine (BCNU) (3.3mg/mL) | 15.26 | 31.1 | 60.1 |
| Cisplatin (1.0mg/mL) | > 240 | > 240 | > 240 |
| Cyclophosphamide (20mg/mL) | > 240 | > 240 | > 240 |
| Doxorubicin Hydrochloride (2.0mg/mL) | > 240 | > 240 | > 240 |
| Etoposide (Toposar) (20mg/mL) | > 240 | > 240 | > 240 |
| Fluorouracil (50mg/mL) | > 240 | > 240 | > 240 |
| Methotrexate (25mg/mL) | > 240 | > 240 | > 240 |
| Mitomycin C (0.5mg/ml) | — | — | > 240 |
| Paclitaxel (Taxol) (6.0mg/mL) | > 240 | > 240 | > 240 |
| ThioTEPA (10mg/mL) | 16.04 | 76.0 | 110.5 |
| Vincristine Sulfate (1.0mg/mL) | > 240 | > 240 | — |
| Vincristine (1.0mg/ml) | — | — | > 240 |

*1. Warning: Do not use PROTEXIS™ PI with Carmustine (BCNU) (3.3 mg/mL) or ThioTEPA (10 mg/mL).*
*2. Warning: Do not use PROTEXIS™ Neoprene with Carmustine (BCNU) (3.3 mg/ml).*
*3. Caution: Testing showed an average breakthrough time of 60.1 minutes with Carmustine.*

When chemotherapy drugs are present, glove selection should be based on the specific type(s) of chemicals used. Users should review drug labeling or Material Safety Data Sheets for the chemicals being used to determine an adequate level of protection.

*These gloves have been tested for resistance to permeation of various chemotherapy drugs per ASTM D 6978, "Standard Practice for Assessment of Resistance of Medical Gloves to Permeation by Chemotherapy Drugs."*

# Testing standards

## Global Quality Standards tested for and adhered to (results on file)

| | |
|---|---|
| **ASTM D3577, EN 455-2, ISO 10282** | Physical dimension (length, width, palm) |
| **ASTM D3577, EN 455-2, ISO 10282** | Physical properties (tensile strength) |
| **ASTM D624** | Tear strength testing (T-tear, V-tear) |
| **AS/NZA 4179** | Puncture resistant testing |
| **ASTM D5151, EN 455-1, ISO 10282** | Freedom from holes (water-tightness) |
| **ASTM D6124, EN ISO 21171** | Powder residue for powder-free gloves |
| **ASTM D6124** | Powder amount for powdered gloves |
| **ASTM D5712** | Aqueous extractable protein content |
| **ASTM D6499** | Antigenic protein content |
| **EN 455-3** | Leachable protein level, modified Lowry method |
| **ASTM D7102, EN 455-3** | Endotoxin |
| **ASTM D7160** | Storage stability, accelerated aging |
| **ASTM D7161** | Storage stability, real-time aging |
| **ASTM F739, EN 16523** | Lab chemical permeation |
| **ASTM D6978, EN 16523** | Chemotherapy drug permeation (results on page 28) |
| **ASTM F1671** | Bacteriophage penetration |
| **ISO 10993-10** | Sensitivity testing & primary skin irritation |
| **ISO 10993-5** | Cytotoxicity testing |
| **ISO 10993-11** | Systemic Toxicity Testing (Acute) |
| **ASTM D3577** | Sterility test |

## PPE required testing (results on file)

| | |
|---|---|
| **EN 420:2003 + A1:2009** | General requirements, size, dexterity, pH and extractable protein |
| **EN 388:2016** | Protective gloves against mechanical risks |
| **EN ISO 374-1:2016** | Performance requirements for chemicals risk |
| **EN 374-2:2014** | Resistance to penetration against dangerous chemicals and micro-organisms |
| **EN 16523-1:2015** | Materials resistance to permeation by chemicals |
| **EN 374-4:2013** | Resistance to degradation by chemicals |
| **EN ISO 374-5:2016** | Performance requirements for micro-organisms risk |

## Internal procedures (results on file)

- Bone cement permeation
- Low-hydration conductivity
- Residue accelerator test

*The standards only apply as relevant to the respective product family.*

# Non-latex polyisoprene

This product is not made with natural rubber latex

| | Catalog no. | Size | Length | Thickness* | | | Material *Coating in red* | Color | Cuff type | Chemical accelerant | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | *Finger* | *Palm* | *Cuff* | | | | | | |
|  Protexis™ PI | 2D72PT55X | 5.5 | 11.3 in./ 287mm | 9.1 mil/ 0.23mm | 6.7 mil/ 0.17mm | 6.7 mil/ 0.17mm | Synthetic polyisoprene (PI) | Cream | Beaded/ Rolled | 1. 1, 3-Diphenylguanidine (DPG)<br>2. Zinc Diethyldithiocarbamate (ZDEC)<br>3. Zinc-2-mercaptobenzothiazole (ZMBT) | 50 | 200 |
| | 2D72PT60X | 6 | | | | | | | | | | |
| | 2D72PT65X | 6.5 | | | | | | | | | | |
| | 2D72PT70X | 7 | 11.8 in./ 300mm | | | | | | | | | |
| | 2D72PT75X | 7.5 | | | | | | | | | | |
| | 2D72PT80X | 8 | | | | | | | | | | |
| | 2D72PT85X | 8.5 | | | | | | | | | | |
| | 2D72PT90X | 9 | | | | | | | | | | |
|  Protexis™ PI with Neu-Thera® | 2D73TE55 | 5.5 | 11.3 in./ 287mm | 9.1 mil/ 0.23mm | 9.8 mil/ 0.25mm | 6.7 mil/ 0.17mm | Synthetic polyisoprene (PI) **with Neu-Thera® Emollient Coating** | Cream | Beaded/ Rolled | 1. 1, 3-Diphenylguanidine (DPG)<br>2. Zinc Diethyldithiocarbamate (ZDEC)<br>3. Zinc-2-mercaptobenzothiazole (ZMBT) | 50 | 200 |
| | 2D73TE60 | 6 | | | | | | | | | | |
| | 2D73TE65 | 6.5 | | | | | | | | | | |
| | 2D73TE70 | 7 | 11.8 in./ 300mm | | | | | | | | | |
| | 2D73TE75 | 7.5 | | | | | | | | | | |
| | 2D73TE80 | 8 | | | | | | | | | | |
| | 2D73TE85 | 8.5 | | | | | | | | | | |
| | 2D73TE90 | 9 | | | | | | | | | | |
|  Protexis™ PI Classic | 2D72PL55X | 5.5 | 11.5 in./ 292mm | 11.2 mil/ 0.28mm | 8.3 mil/ 0.21mm | 7.1 mil/ 0.18mm | Synthetic polyisoprene (PI) | Cream | Beaded/ Rolled | 1. 1, 3-Diphenylguanidine (DPG)<br>2. Zinc Diethyldithiocarbamate (ZDEC)<br>3. Zinc-2-mercaptobenzothiazole (ZMBT) | 50 | 200 |
| | 2D72PL60X | 6 | | | | | | | | | | |
| | 2D72PL65X | 6.5 | | | | | | | | | | |
| | 2D72PL70X | 7 | 12 in./ 305mm | | | | | | | | | |
| | 2D72PL75X | 7.5 | | | | | | | | | | |
| | 2D72PL80X | 8 | | | | | | | | | | |
| | 2D72PL85X | 8.5 | | | | | | | | | | |
| | 2D72PL90X | 9 | | | | | | | | | | |

**Thickness tested in accordance with ASTM D 3577*

# Non-latex polyisoprene


This product is not made with natural rubber latex

| | Catalog no. | Size | Length | Thickness* | | | Material *Coating in red* | Color | Cuff type | Chemical accelerant | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | *Finger* | *Palm* | *Cuff* | | | | | | |
| **Protexis™ PI Blue with Neu-Thera®** | **2D73EB55** | 5.5 | 11.3 in./ 287mm | 7.9 mil/ 0.20mm | 5.5 mil/ 0.14mm | 5.5 mil/ 0.14mm | Synthetic polyisoprene (PI) **with Neu-Thera® Emollient Coating** | Blue | Beaded/ Rolled | 1. 1, 3-Diphenylguanidine (DPG)<br>2. Zinc Diethyldithiocarbamate (ZDEC)<br>3. Zinc-2-mercaptobenzothiazole (ZMBT) | 50 | 200 |
| | **2D73EB60** | 6 | | | | | | | | | | |
| | **2D73EB65** | 6.5 | | | | | | | | | | |
| | **2D73EB70** | 7 | 11.8 in./ 300mm | | | | | | | | | |
| | **2D73EB75** | 7.5 | | | | | | | | | | |
| | **2D73EB80** | 8 | | | | | | | | | | |
| | **2D73EB85** | 8.5 | | | | | | | | | | |
| | **2D73EB90** | 9 | | | | | | | | | | |
| **Protexis™ PI Micro** | **2D73PM55** | 5.5 | 11.3 in./ 287mm | 7.9 mil/ 0.20mm | 5.5 mil/ 0.14mm | 5.5 mil/ 0.14mm | Synthetic polyisoprene (PI) | Cream | Beaded/ Rolled | 1. 1, 3-Diphenylguanidine (DPG)<br>2. Zinc Diethyldithiocarbamate (ZDEC)<br>3. Zinc-2-mercaptobenzothiazole (ZMBT) | 50 | 200 |
| | **2D73PM60** | 6 | | | | | | | | | | |
| | **2D73PM65** | 6.5 | | | | | | | | | | |
| | **2D73PM70** | 7 | 11.8 in./ 300mm | | | | | | | | | |
| | **2D73PM75** | 7.5 | | | | | | | | | | |
| | **2D73PM80** | 8 | | | | | | | | | | |
| | **2D73PM85** | 8.5 | | | | | | | | | | |
| | **2D73PM90** | 9 | | | | | | | | | | |
| **Protexis™ PI Orthopaedic** | **2D73HT60** | 6 | 11.5 in./ 291mm | 13.4 mil/ 0.34mm | 10.2 mil/ 0.26mm | 8.3 mil/ 0.21mm | Synthetic polyisoprene (PI) **with water-based hydrogel polymer coating** | Brown | Beaded/ Rolled | 1. 1, 3-Diphenylguanidine (DPG)<br>2. Zinc Diethyldithiocarbamate (ZDEC)<br>3. Zinc-2-mercaptobenzothiazole (ZMBT) | 40 | 160 |
| | **2D73HT65** | 6.5 | | | | | | | | | | |
| | **2D73HT70** | 7 | 12.0 in./ 305mm | | | | | | | | | |
| | **2D73HT75** | 7.5 | | | | | | | | | | |
| | **2D73HT80** | 8 | | | | | | | | | | |
| | **2D73HT85** | 8.5 | | | | | | | | | | |
| | **2D73HT90** | 9 | | | | | | | | | | |

**Thickness tested in accordance with ASTM D 3577*

# Non-latex polyisoprene

This product is not made with natural rubber latex



| | Catalog no. | Size | Length | Thickness* | | | Material *Coating in red* | Color | Cuff type | Chemical accelerant | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | *Finger* | *Palm* | *Cuff* | | | | | | |
| Protexis™ PI Ortho | 2D73ET60 | 6 | 11.5 in./ 292mm | 12.2 mil/ 0.31mm | 8.3 mil/ 0.21mm | 7.5 mil/ 0.19mm | Synthetic polyisoprene (PI) | Cream | Beaded/ Rolled | 1. 1, 3-Diphenylguanidine (DPG)<br>2. Zinc Diethyldithiocarbamate (ZDEC)<br>3. Zinc-2-mercaptobenzothiazole (ZMBT) | 40 | 160 |
| | 2D73ET65 | 6.5 | | | | | | | | | | |
| | 2D73ET70 | 7 | 12.0 in./ 305mm | | | | | | | | | |
| | 2D73ET75 | 7.5 | | | | | | | | | | |
| | 2D73ET80 | 8 | | | | | | | | | | |
| | 2D73ET85 | 8.5 | | | | | | | | | | |
| | 2D72LS90 | 9 | | | | | | | | | | |
| Protexis™ PI Textured | 2D72TG55 | 5.5 | 11.4 in./ 289mm | 10.6 mil/ 0.27mm | 8.3 mil/ 0.21mm | 7.1 mil/ 0.18mm | Synthetic polyisoprene (PI) | Cream | Beaded/ Rolled | 1. 1, 3-Diphenylguanidine (DPG)<br>2. Zinc Diethyldithiocarbamate (ZDEC)<br>3. Zinc-2-mercaptobenzothiazole (ZMBT) | 50 | 200 |
| | 2D72TG60 | 6 | | | | | | | | | | |
| | 2D72TG65 | 6.5 | | | | | | | | | | |
| | 2D72TG70 | 7 | 11.9 in./ 303mm | | | | | | | | | |
| | 2D72TG75 | 7.5 | | | | | | | | | | |
| | 2D72TG80 | 8 | | | | | | | | | | |
| | 2D72TG85 | 8.5 | | | | | | | | | | |
| | 2D72TG90 | 9 | | | | | | | | | | |

**Thickness tested in accordance with ASTM D 3577*

# Non-latex neoprene


This product is not made with natural rubber latex



| | Catalog no. | Size | Length | Thickness* | | | Material *Coating in red* | Color | Cuff type | Chemical accelerant | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | *Finger* | *Palm* | *Cuff* | | | | | | |
| Protexis™ Neoprene | 2D73DP55 | 5.5 | 11.1 in./ 282mm | 6.7 mil/ 0.17mm | 5.5 mil/ 0.14mm | 5.5 mil/ 0.14mm | Synthetic neoprene **with nitrile polymer** | Light Brown | Beaded/ Rolled | Zinc Dibutyldithiocarbamate (ZDBC) | 50 | 200 |
| | 2D73DP60 | 6 | | | | | | | | | | |
| | 2D73DP65 | 6.5 | | | | | | | | | | |
| | 2D73DP70 | 7 | 11.7 in./ 297mm | | | | | | | | | |
| | 2D73DP75 | 7.5 | | | | | | | | | | |
| | 2D73DP80 | 8 | | | | | | | | | | |
| | 2D73DP85 | 8.5 | | | | | | | | | | |
| | 2D73DP90 | 9 | | | | | | | | | | |
| Protexis™ Neoprene Essential | 2D73DS55 | 5.5 | 11.1 in./ 282mm | 6.7 mil/ 0.17mm | ≥ 5.5mil/ ≥ 0.14mm | ≥ 5.5mil/ ≥ 0.14 mm | Synthetic neoprene **with nitrile polymer** | Light Brown | Beaded/ Rolled | Manufactured with Zinc Oxide, an alternative to traditional chemical accelerators | 50 | 200 |
| | 2D73DS60 | 6 | | | | | | | | | | |
| | 2D73DS65 | 6.5 | | | | | | | | | | |
| | 2D73DS70 | 7 | 11.7 in./ 297mm | | | | | | | | | |
| | 2D73DS75 | 7.5 | | | | | | | | | | |
| | 2D73DS80 | 8 | | | | | | | | | | |
| | 2D73DS85 | 8.5 | | | | | | | | | | |
| | 2D73DS90 | 9 | | | | | | | | | | |

**Thickness tested in accordance with ASTM D 3577*

# Latex

LATEX

| | Catalog no. | Size | Length | Thickness* | | | Material *Coating in red* | Color | Cuff type | Protein content | Chemical accelerant | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | *Finger* | *Palm* | *Cuff* | | | | | | | |
|  Protexis™ Latex | 2D72NS55X | 5.5 | 11.1 in./ 282mm | 9.8 mil/ 0.25mm | 7.9 mil/ 0.20mm | 7.5 mil/ 0.19mm | Natural rubber latex **with nitrile polymer** | Light Brown | Beaded/ Rolled | Less than 50 µg/dm² | Zinc Dibutyldithio-carbamate (ZDBC) | 50 | 200 |
| | 2D72NS60X | 6 | | | | | | | | | | | |
| | 2D72NS65X | 6.5 | | | | | | | | | | | |
| | 2D72NS70X | 7 | 11.6 in./ 295mm | | | | | | | | | | |
| | 2D72NS75X | 7.5 | | | | | | | | | | | |
| | 2D72NS80X | 8 | | | | | | | | | | | |
| | 2D72NS85X | 8.5 | | | | | | | | | | | |
| | 2D72NS90X | 9 | | | | | | | | | | | |
|  Protexis™ Latex with Neu-Thera® | 2D73TP55 | 5.5 | 11.1 in./ 282mm | 9.3 mil/ 0.24mm | 7.9 mil/ 0.20mm | 7.5 mil/ 0.19mm | Natural rubber latex **with nitrile polymer and Neu-Thera® Emollient Coating** | Light Brown | Beaded/ Rolled | Less than 50 µg/dm² | Zinc Dibutyldithio-carbamate (ZDBC) | 50 | 200 |
| | 2D73TP60 | 6 | | | | | | | | | | | |
| | 2D73TP65 | 6.5 | | | | | | | | | | | |
| | 2D73TP70 | 7 | 11.7 in./ 297mm | | | | | | | | | | |
| | 2D73TP75 | 7.5 | | | | | | | | | | | |
| | 2D73TP80 | 8 | | | | | | | | | | | |
| | 2D73TP85 | 8.5 | | | | | | | | | | | |
| | 2D73TP90 | 9 | | | | | | | | | | | |
|  Protexis™ Latex Classic | 2D72N55X | 5.5 | 11.5 in./ 292mm | 9.8 mil/ 0.25mm | 7.9 mil/ 0.20mm | 7.5 mil/ 0.19mm | Natural rubber latex **with nitrile polymer** | Cream | Beaded/ Rolled | Less than 50 µg/dm² | Zinc Dibutyldithio-carbamate (ZDBC) | 50 | 200 |
| | 2D72N60X | 6 | | | | | | | | | | | |
| | 2D72N65X | 6.5 | | | | | | | | | | | |
| | 2D72N70X | 7 | 12 in./ 305mm | | | | | | | | | | |
| | 2D72N75X | 7.5 | | | | | | | | | | | |
| | 2D72N80X | 8 | | | | | | | | | | | |
| | 2D72N85X | 8.5 | | | | | | | | | | | |
| | 2D72N90X | 9 | | | | | | | | | | | |
|  Protexis™ Latex Hyrdogel | 2D72LS55 | 5.5 | 11.5 in./ 292mm | 9.8 mil/ 0.25mm | 9.1 mil/ 0.23mm | 7.1 mil/ 0.18mm | Natural rubber latex **with acrylic hydrogel polymer** | Translucent Yellow | Beaded/ Rolled | Less than 50 µg/dm² | Zinc Dibutyldithio-carbamate (ZDBC) | 50 | 200 |
| | 2D72LS60 | 6 | | | | | | | | | | | |
| | 2D72LS65 | 6.5 | | | | | | | | | | | |
| | 2D72LS70 | 7 | 12 in./ 305mm | | | | | | | | | | |
| | 2D72LS75 | 7.5 | | | | | | | | | | | |
| | 2D72LS80 | 8 | | | | | | | | | | | |
| | 2D72LS85 | 8.5 | | | | | | | | | | | |
| | 2D72LS90 | 9 | | | | | | | | | | | |

**Thickness tested in accordance with ASTM D 3577*

# Latex

LATEX

| | Catalog no. | Size | Length | Thickness* | | | Material *Coating in red* | Color | Cuff type | Protein content | Chemical accelerant | Qty/ bx | Qty/ cs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | *Finger* | *Palm* | *Cuff* | | | | | | | |
|  **Protexis™ Latex Blue with Neu-Thera®** | **2D72LU55** | 5.5 | 11.1 in./ 282mm | 7.87 mil/ 0.20mm | 5.5 mil/ 0.14mm | 5.5 mil/ 0.14mm | Natural rubber latex **with nitrile polymer and Neu-Thera® Emollient Coating** | Blue | Beaded/ Rolled | Less than 50 µg/dm² | Zinc Dibutyldithio-carbamate (ZDBC) | 50 | 200 |
| | **2D72LU60** | 6 | | | | | | | | | | | |
| | **2D72LU65** | 6.5 | | | | | | | | | | | |
| | **2D72LU70** | 7 | 11.6 in./ 295mm | | | | | | | | | | |
| | **2D72LU75** | 7.5 | | | | | | | | | | | |
| | **2D72LU80** | 8 | | | | | | | | | | | |
| | **2D72LU85** | 8.5 | | | | | | | | | | | |
| | **2D72LU90** | 9 | | | | | | | | | | | |
|  **Protexis™ Latex Micro** | **2D72NT55X** | 5.5 | 11.1 in./ 282mm | 6.9 mil/ 0.17mm | 5.5 mil/ 0.14mm | 5.5 mil/ 0.14mm | Natural rubber latex **with nitrile polymer** | Light Brown | Beaded/ Rolled | Less than 50 µg/dm² | Zinc Dibutyldithio-carbamate (ZDBC) | 50 | 200 |
| | **2D72NT60X** | 6 | | | | | | | | | | | |
| | **2D72NT65X** | 6.5 | | | | | | | | | | | |
| | **2D72NT70X** | 7 | 11.6 in./ 295mm | | | | | | | | | | |
| | **2D72NT75X** | 7.5 | | | | | | | | | | | |
| | **2D72NT80X** | 8 | | | | | | | | | | | |
| | **2D72NT85X** | 8.5 | | | | | | | | | | | |
| | **2D72NT90X** | 9 | | | | | | | | | | | |
|  **Protexis™ Latex Ortho** | **2D72LT60** | 6 | 11.1 in./ 282mm | 13.4 mil/ 0.34mm | 9.4 mil/ 0.24mm | 8.3 mil/ 0.21mm | Natural rubber latex **with water-based hydrogel polymer coating** | Brown | Beaded/ Rolled | Less than 50 µg/dm² | Zinc Dibutyldithio-carbamate (ZDBC) | 40 | 160 |
| | **2D72LT65** | 6.5 | | | | | | | | | | | |
| | **2D72LT70** | 7 | 11.6 in./ 295mm | | | | | | | | | | |
| | **2D72LT75** | 7.5 | | | | | | | | | | | |
| | **2D72LT80** | 8 | | | | | | | | | | | |
| | **2D72LT85** | 8.5 | | | | | | | | | | | |
| | **2D72LT90** | 9 | | | | | | | | | | | |

**Thickness tested in accordance with ASTM D 3577*

Quality

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