



Protexis® Pl Micro

Sterile polyisoprene powder-free surgical gloves

Protexis® PI Micro Surgical Gloves are a synthetic solution offering heightened tactile response,* with a comfortable, smooth, anti-slip finish. They are also an ideal outer glove in a double-gloving system where fingertip sensation and additional protection are essential.

Protection

- Synthetic polyisoprene (PI) not made from natural rubber latex
- Powder-free¹
- Thinner* for enhanced flexibility and tactile sensitivity

Performance

- Outstanding comfort due to a reduced modulus*
- Proprietary hand mold with an independent thumb design allows for an anatomical fit and natural movement in the fingers, thumb and palm
- Features an interlocking, beaded cuff design that helps to reduce roll down

Protexis[®] PI Micro

Sterile polyisoprene powder-free surgical gloves

Backed by the expertise of Cardinal Health, Protexis® PI Micro Surgical Gloves meet all relevant FDA and ASTM standards, including those for physical dimensions², physical properties² and freedom from holes³. Documentation and testing data are available upon request.

Properties (before aging)

Tensile Strength: ≥ 17 MPa

Stress @ 500% elongation (modulus): ≤ 7.0 MPa

Ultimate Elongation (elasticity): ≥ 650%

Material: Synthetic polyisoprene (PI)

Powder-Free: Powder residue limit < 2.0 milligrams (mg) per glove¹

Dimensions (target)

Length

• Size 5.5-6.5: 11.3 in / 287 mm

• Size 7.0-9.0: 11.8 in / 300 mm

Thickness

• Finger: 7.9 mils / 0.20 mm

• Palm: ≥ 5.5 mils $/ \geq 0.14$ mm

• Cuff: ≥ 5.5 mils $/ \geq 0.14$ mm

Puncture resistance (cuff): $\geq 5N^4$

Freedom from holes: 0.65 AQL (exceeding ASTM standard of 1.5)²

Ordering information

Size	Catalog no.
5 ½	2D73PM55
6	2D73PM60
6 ½	2D73PM65
7	2D73PM70
7 ½	2D73PM75
8	2D73PM80
8 ½	2D73PM85
9	2D73PM90

50 pairs per dispenser box,

4 boxes per case

The Protexis® promise:

We protect so you can perform.

Protexis® is the brand name of the powder-free portfolio of surgical gloves offered by Cardinal Health. It represents our ongoing dedication to providing protection, performance and expertise so wearers can perform confidently and focus on their patients. All Cardinal Health™ Surgical Gloves are uniquely designed for precision performance with special features that enable natural hand movement. Plus, they are backed by the recognized expertise and commitment to cost-effective care of Cardinal Health.

All Cardinal Health™ Surgical Gloves use a half-fold packaging design which reduces packaging material while helping to maximize customers' storage space.⁵

Customer service: 800.964.5227

Footnote:

- 1 Tested in accordance with ASTM D 6124
- 2 In accordance with ASTM D 3577
- 3 Tested in accordance with ASTM D 5151
- $4 \ \ Tested\ in\ accordance\ with\ AS/NZS\ 4179, average\ test\ result = 11.2N\ (before\ aging)$
- 5 35% reduction of materials used as compared to previous Cardinal Health packaging design. Cardinal Health Technical Council Conference 2011, presentation on file.



cardinalhealth.com/protexis

Cardinal Health Waukegan, Illinois