

# Tactile confidence.

## Protexis® PI 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-free<sup>1</sup>
- 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

\*As compared to Protexis® PI Surgical Gloves



# 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 dimensions<sup>2</sup>, physical properties<sup>2</sup> and freedom from holes<sup>3</sup>. Documentation and testing data are available upon request.

**Material:** Synthetic polyisoprene (PI)

**Powder-Free:** Powder residue limit < 2.0 milligrams (mg) per glove<sup>1</sup>

**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 / ≥ 0.14 mm
- Cuff: ≥ 5.5 mils / ≥ 0.14 mm

**Puncture resistance (cuff):** ≥ 5N<sup>4</sup>

**Freedom from holes:** 0.65 AQL (exceeding ASTM standard of 1.5)<sup>2</sup>

**Properties** (before aging)

*Tensile Strength:* ≥ 17 MPa

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

*Ultimate Elongation (elasticity):* ≥ 650%

## 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.<sup>5</sup>

**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.

© 2016 Cardinal Health. All Rights Reserved. CARDINAL HEALTH, the Cardinal Health LOGO, ESSENTIAL TO CARE and PROTEXIS are trademarks or registered trademarks of Cardinal Health. Lit. No. 2PERI15-441203 (1/2016) PRC (01/2016).



**CardinalHealth**  
*Essential to care™*

[cardinalhealth.com/protexis](http://cardinalhealth.com/protexis)

Cardinal Health  
Waukegan, Illinois