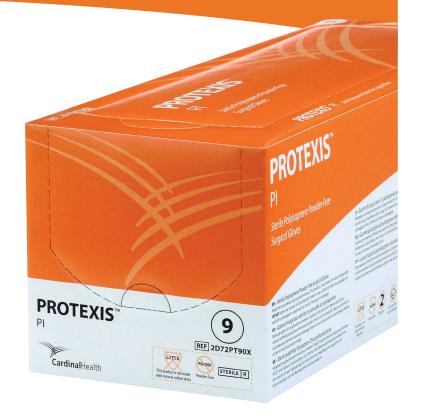
P

Sterile Polyisoprene



## A multipurpose solution

- Cardinal Health is the #1 synthetic glove leader<sup>1</sup>
- Engineered to **protect** in a wide array of clinical cases
- Proven success—accounts for 2 out of every 5 polyisoprene surgical gloves sold in the United States<sup>2</sup>
- Interlocking, beaded cuff design helps to prevent roll-down
- Proprietary hand mold with an independent thumb design allows for an anatomical fit and natural movement



Backed by the expertise of Cardinal Health, Protexis® PI Surgical Gloves meet all relevant FDA and ASTM standards, including those for physical dimensions³, physical properties³ and freedom from holes⁴.

Documentation is available upon request.

Protexis® PI Surgical Gloves are the best-selling synthetic surgical gloves in the Cardinal Health™ Surgical Glove portfolio.² They are a multipurpose solution that offers tactile response with barrier protection.





## **PRODUCT INFORMATION** | PI

Properties (before aging)							
Tensile strength	Min 17 MPa <sup>3</sup>						
Stress at 500% elongation (modulus)	Max 7.0 MPa <sup>3</sup>						
Ultimate elongation (elasticity)	Min 650% <sup>3</sup>						
Puncture resistance (cuff)	Min 5N⁵						
Freedom from holes <sup>4</sup>	0.65 AQL <sup>3</sup>						

Chemotherapy agent permeation <sup>6</sup>									
	Agent	Minimum breakthrough detection time in minutes (0.01 µg/cm²/minute)							
1	Carmustine (3.3 mg/mL)	15.26*							
2	Cisplatin (1.0 mg/mL)	> 240							
3	Cyclophosphamide (20 mg/mL)	> 240							
4	Doxorubicin Hydrochloride (2.0 mg/mL)	> 240							
5	Etoposide (20 mg/mL)	> 240							
6	Fluorouracil (50 mg/mL)	> 240							
7	Methotrexate (25 mg/mL)	> 240							
8	Paclitaxel (6.0 mg/mL)	> 240							
9	ThioTEPA (10 mg/mL)	16.04*							
10	Vincristine Sulfate (1.0 mg/mL)	> 240							

<sup>\*</sup> WARNING: DO NOT USE with Carmustine (3.3 mg/mL) and ThioTEPA (10 mg/mL)

Catalog no.	Size	Length	Thickness <sup>3</sup>				Calan	C. (( )	Protein	Qty/	Qty/
			Finger	Palm	Cuff	Material	Color	Cuff type	content	bx	CS
71-2D72PT55	5.5	11.3 in./ 287 mm	9.1 mil/ 0.23 mm		6.7 mil/ 0.17 mm	Synthetic polyisoprene (PI)	Cream	Beaded/ Rolled	Less than 50mg/dm²	50	200
71-2D72PT60	6			9.8 mil/ 0.25 mm							
71-2D72PT65	6.5										
71-2D72PT70	7	11.8 in./ 300 mm									
71-2D72PT75	7.5										
71-2D72PT80	8										
71-2D72PT85	8.5										
71-2D72PT90	9										



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.

- 1 Synthetic Gloves Units, GHX, Q4 2016
- 2 GHX Data 2015 All Channels
- 3 In accordance with ASTM D 3577
- 4 Tested in accordance with ASTM D 5151
- 5 Tested in accordance with AS/NZS 4179, average test result =10.75N (before aging)
- $6\,\text{Tested}$  in accordance with ASTM D 6978-05
- 7 35% reduction of materials used as compared to previous Cardinal Health packaging design. Cardinal Health Technical Council Conference 2011, presentation on file.

## THE CARDINAL HEALTH™ PROTEXIS® SURGICAL GLOVES PROMISE:

We protect so you can perform.

As a leader in the industry with more than 50 years of surgical gloves experience, Cardinal Health is dedicated to providing protection, performance and expertise so wearers can perform confidently and focus on their patients.



Help maximize storage space: Half-fold packaging design reduces packaging material<sup>7</sup>



**Storage recommendations:** It is recommended that gloves are properly stored away from light and extreme temperatures. Gloves should also be protected from direct exposure to ozone-generated devices such as fluorescent lights, electrical motors and x-ray devices.

Expiration: 35 months from date of manufacture. Expiration date is printed on packaging.



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cardinalhealth.com/surgicalgloves GMB-CAH-ProductSupport@cardinalhealth.com Customer service: 800.964.5227

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