

Cardinal Health™ surgical gloves technical data sheet

Protexis® PI

Sterile Synthetic Polyisoprene powder-free surgical gloves

Size	5.5	6	6.5	7	7.5	8	8.5	9
Cat. No.	2D72PT55X	2D72PT60X	2D72PT65X	2D72PT70X	2D72PT75X	2D72PT80X	2D72PT85X	2D72PT90X

Technical information

Primary material	Synthetic Polyisoprene.
Donning agent	Lubricated with CPC (Cetylpyridinium chloride), Darvan L and Silicone.
Color	Cream
Chemical additives	DPG (1, 3-Diphenylguanidine), ZDEC (Zinc Diethyldithiocarbamate), ZMBT (Zinc-2-mercaptobenzothiazole) are used in manufacturing, with residual chemicals below detectable levels.
Leachable protein	No natural rubber latex proteins and allergens.
Thickness (per ASTM D 3577 ≥ 0,10 mm)	Finger tip: 0.23 mm Palm: ≥ 0.17 mm Cuff: ≥ 0.17 mm
Length	Sizes 5.5-6.5: 11.3 in. / 287 mm Sizes 7.0-9.0: 11.8 in. / 300 mm
Force at break, before accelerated ageing (per EN 455-2 ≥ 9 N)	19N
Force at break, after accelerated ageing (per EN 455-2 ≥ 9 N) (7 days at a temperature of 70° C in an oven)	16N
Elongation at break, before accelerated ageing (per ASTM D 3577)	≥ 650%
Freedom from holes (per EN 455 AQL 1.5)	0.65 AQL
Viral penetration	Tested and passed, in accordance with ASTM F 1671.
Design	Exclusive glove mold with an independent thumb design allows for an anatomical fit and more natural movement in the fingers, thumb and palm.
Cuff design	Proprietary interlocking, beaded cuff design reduces roll-down.
Sterilization	Gamma radiation.
Expiration date	35 months from date of manufacture. Manufacture and expiration dates are printed on packaging (YYYY-MM format).

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Packaging	50 pairs per dispenser box/4 boxes per carton.
Storage Recommendations	Do not store near sources of ultraviolet light, heat or x-rays.
Country of Origin	Thailand
Regulations and quality standards	Cardinal Health manufacturing facilities are certified to EN ISO 13485 by BSI. Products conform to EU Directive 93/42/EEC and CE marked. Products meet the requirements of European harmonized standards EN 455-1, -2, -3 and -4. Tested per EN 420:2003, EN 388:2003, EN 374-2:2003 and EN 374-3:2003.
CE certificate number and classification	CE 553828; Class IIa.
PPE Certification number	CE 658844
Other	Single use only.

For healthcare professionals only.

Important information: Prior to use, refer to the instruction for use supplied with this device for indications, contraindications, side effects, suggested procedure, warnings and precautions.