

Cardinal Health™ surgical gloves technical data sheet

Ultrafree™ Max

Sterile latex powder-free surgical gloves

Size	6	6.5	7	7.5	8	8.5	9
Cat. No.	2D7291I	2D7292I	2D7393I	2D7294I	2D7295I	2D7296I	2D7297I

Technical information

Primary material	Natural rubber latex surgical gloves, that are thicker than most standard surgical gloves for additional protection (as compared to Protexis® Latex Surgical Gloves). Designed for use in orthopedic or other high-risk procedures where a thicker barrier is required, such as trauma, labor and delivery and reconstructive surgery. Caution: Safe use of these gloves by or on latex-sensitized individuals has not been established. This product contains natural rubber latex which may cause allergic reactions.
Donning agent	Chlorinated inner surface.
Color	Brown
Chemical additives	ZDBC (Zinc Dibutylthiocarbamate) is used in manufacturing and residual chemical below detectable level.
Leachable protein	<50 micrograms/gram of total extractable protein, in accordance with EN 455-3 using ASTM D 5712 (Modified Lowry Protein Method).
Thickness (per ASTM D 3577 ≥ 0,10 mm)	Finger tip: 0.32 mm Palm: ≥ 0.24 mm Cuff: ≥ 0.21 mm
Length	Sizes 6.0–6.5: 11.1 in. / 282 mm Sizes 7.0–9.0: 11.6 in. / 295 mm
Force at break, before accelerated ageing (per EN 455-2 ≥ 9 N)	29N
Force at break, after accelerated ageing (per EN 455-2 ≥ 9 N) (7 days at a temperature of 70° C in an oven)	30N
Elongation at break, before accelerated ageing (per ASTM D 3577)	≥ 750%
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.

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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).
Packaging	40 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 653525
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.