

Technical Data

Sensi-Touch® Latex, Powdered Surgical Gloves, 782x

Material Natural rubber latex

Packaging 1 Sterile Pair/Package – 50 Pairs/Dispenser Box – 4 Boxes/Case (200 Pairs/Case)

Product Numbers

SIZE (identified inside glove)	ASPN (Ansell Standard Product Number)
5 1/2	7821
6	7822
6 1/2	7823
7	7824
7 1/2	7825
8	7826
8 1/2	7827
9	7828

Dimensional Specifications (minimum length 298mm)

SIZE	Average Length mm (inches)	Average Palm Width mm (inches)
5 1/2	302 (11.9)	71 (2.8)
6	302 (11.9)	77 (3.0)
6 1/2	302 (11.9)	82 (3.2)
7	302 (11.9)	89 (3.5)
7 1/2	302 (11.9)	95 (3.7)
8	302 (11.9)	102 (4.0)
8 1/2	302 (11.9)	109 (4.3)
9	302 (11.9)	117 (4.6)

Thickness (single)

Data from Sampling	Average Thickness
Fingertip, mm (mils)	0.23 (9.1)
Palm, mm (mils)	0.22 (8.7)
Cuff, mm (mils)	0.24 (9.5)

Physical Properties (ASTM, EN, and ISO Requirements)

	Before Aging	After Aging
Freedom from Holes (inspection level I)	1.5 AQL*	N/A
Tensile, MPa (p.s.i.) minimum	24 (3,480)	18 (2,610)
Elongation (%) minimum	750	560
Modulus, MPa (p.s.i.) maximum	5.5 (800)	N/A

Ansell manufacturing specifications meet or exceed all the above.

Color	Cream
Accelerators	Zinc diethyldithiocarbamate (ZDEC)
Donning Agent	Absorbable dusting powder, USP
Residual Powder Content	<15 mg/dm ²
Certification	Manufacturing facility registered to ISO 9001, ISO 13485, FDA-QSR, and CE Certification
Quality Control	In compliance with ASTM D 3577, Type 1
Sterilization	Gamma radiation; Sterility Assurance Level (SAL) 1/1,000,000
References	ANSI/ASQC Z1.4 Sampling Procedures and Tables for Inspection by Attributes
Country of Origin	Sri Lanka
Storage	Cool, dry environment, shielded from ozone and UV light

* Acceptable Quality Level – maximum % of gloves with defects

Except for applicable ASTM requirements, the above information represents typical data for the product and should not be construed or used as an actual product performance specification.



For additional information and samples, call Ansell Healthcare at 800-952-9916 or visit us at www.ansellhealthcare.com

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