



TECHNICAL DATA SHEET

Product Material Packaging

ENCORE® Latex Acclaim Powder-Free Sterile Surgical Gloves, 579500x
Natural rubber latex in compliance with ASTM D 1076
1 Sterile Pair/Polyethylene Package — 50 Pairs/Dispenser Box — 4 Boxes/Case

Product Numbers

Size	Catalog #
5 1/2	5795000
6	5795001
6 1/2	5795002
7	5795003
7 1/2	5795004
8	5795005
8 1/2	5795006
9	5795007

Dimensional Specifications

Size	Minimum Length mm (inches)	Average Palm Width mm (inches)
5 1/2	280 (11.0)	70 (2.8)
6	285 (11.2)	76 (3.0)
6 1/2	285 (11.2)	82 (3.2)
7	298 (11.7)	89 (3.5)
7 1/2	298 (11.7)	95 (3.7)
8	298 (11.7)	102 (4.0)
8 1/2	298 (11.7)	102 (4.0)
9	305 (12.0)	115 (4.5)

Thickness (single)

Data from sampling	Average Thickness	Range
Fingertip, mm (mils)	0.22 (8.7)	±0.03 (1.0)
Cuff, mm (mils)	0.16 (6.3)	±0.02 (0.7)

Physical Properties (ASTM Requirements)

	Before Aging	After Aging
Freedom from Holes (inspection level I)	1 AQL* N/A	
Tensile, MPa (p.s.i.) minimum	24.0 (3480)	18.0 (2610)
Elongation (%) minimum	750	560
Modulus, MPa (p.s.i.) maximum	5.5 (800)	N/A

Manufacturing specifications meet or exceed all the above.

Color Accelerators Powder-Free Certification Quality Control Sterilization References Storage

White
Zinc dibutyldithiocarbamate (ZDBC)
Zinc diethyldithiocarbamate (ZDEC)
Eliminates powder-related post-operative complications and sensitivity
Manufacturing Facility Registered to ISO 9001 and 13485 (The latter supersedes EN 46001)
Contains 50 micrograms or less of total water-extractable protein per gram
In compliance with ASTM D 3577-00, Type I
Gamma radiation; Sterility Assurance Level (SAL) 1/1,000,000
ANSI/ASQC Z1.4 Sampling Procedures and Tables for Inspection by Attributes
Cool environment, shielded from ozone and UV light

CAUTION: This product contains natural rubber latex which may cause allergic reactions, including anaphylactic responses.

*Acceptable Quality Level

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 information and samples, call Ansell
at 800-952-9916, or visit us at www.ansell.com**

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