



# DESIGNED FOR DEXTERITY, COMFORT AND PROTECTION



## PROVIDES SUPERIOR STRENGTH, REDUCED HAND FATIGUE, WITH A BEADED CUFF FOR EXTRA PROTECTION

### Safety & Protection

#### Infection Control

**Viral Penetration.** Although not an FDA requirement, Ansell's premium line of surgical gloves are tested to ensure protection against viral permeation. ENCORE® Sensi-Touch® PF has been tested and passed the viral penetration according to ASTM F1671-97a.

**Cuff Roll Down.** Features the addition of a beaded cuff to help prevent cuff roll down.

#### Skin Protection

**Low Protein Content.** This glove contains 50 µg/g or less of water/extractable protein per gram.

**Caution:** Safe use of these gloves by latex-sensitized individuals has not been established.

### Comfort & Fit

#### Donning

**Damp Hand Donnability.** Superb donning for a powder-free glove.

**Double Donnability.** This glove can be used as an under glove or an over glove depending upon the user's preference.

#### Hand Fatigue

**Shape of Glove/Former.** Anatomic curved former designed specifically by Ansell for a more natural fit and less hand fatigue.

**Stretchability (Modulus).** Modulus refers to glove comfort on the hand in a stretched state. Latex has a modulus that provides great comfort without it being baggy or tight.

#### Tactile Sensitivity

**Dependability.** The thickness of these gloves is optimized for the best balance of protection and tactile sensitivity, all while allowing for a comfortable fit.

#### Grip

**Application Driven.** Anti-slip smooth finish for a comfortable, secure grip.



**Product**  
**Material**  
**Packaging**

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

**Product Numbers**

**Dimensional Specifications**

Size	Catalog #	Minimum Length mm (inches)	Average Palm Width mm (inches)
5 ½	7821PF	278 (10.9)	72 (2.8)
6	7822PF	280 (11)	77 (3.0)
6 ½	7823PF	280 (11)	83 (3.3)
7	7824PF	283 (11.1)	89 (3.5)
7 ½	7825PF	287 (11.3)	95 (3.7)
8	7826PF	288 (11.3)	102 (4.0)
8 ½	7827PF	290 (11.4)	108 (4.3)
9	7828PF	290 (11.4)	114 (4.5)

**Thickness (single)**

Data from sampling	Average Thickness	Range
Fingertip mm (mils)	0.21 (8.3)	± 0.03 (1.2)
Palm mm (mils)	0.17 (6.7)	± 0.03 (1.2)
Cuff mm (mils)	0.15 (5.9)	± 0.02 (0.8)

**Physical Properties (ASTM Requirements)**

	Before Aging	After Aging
Tensile Strength (MPa)	Min. 24	Min. 18
Elongation (%)	Min. 750	Min. 560
Modulus 500% (MPa)	5.5	N/A
Force at Break (N)	Min. 12	Min. 9

Manufacturing specifications meet or exceed all the above.

**Color**  
**Accelerators**  
**Powder-Free**  
**Certification**  
**Quality Control**  
**Sterilization**  
**References**  
**Storage**  
**Dispenser**

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  
16.0 x 13.2 x 28.2 inches

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](http://www.ansell.com)**

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