

**Material** Natural rubber from latex in compliance with ASTM D 1076

**Packaging** 1 Sterile Pair/Polyethylene Package – 50 Pairs/Dispenser Box – 4 Boxes/Case

### Product Numbers

SIZE (identified inside glove)	ASPN (Ansell Standard Product Number)
5 1/2	2018655
6	2018660
6 1/2	2018665
7	2018670
7 1/2	2018675
8	2018680
8 1/2	2018685
9	2018690

### Dimensional Specifications

SIZE	Minimum Length mm (inches)	Average Palm Width mm (inches), ±4mm
5 1/2	280 (11.0)	72 (2.8)
6	280 (11.0)	77 (3.0)
6 1/2	280 (11.0)	83 (3.3)
7	280 (11.0)	89 (3.5)
7 1/2	280 (11.0)	95 (3.7)
8	280 (11.0)	102 (4.0)
8 1/2	280 (11.0)	108 (4.3)
9	280 (11.0)	114 (4.5)

### Thickness (single)

Data from sampling	Average Thickness
Fingertip, mm (mils)	0.21 (8.3)
Palm, mm (mils)	0.19 (7.3)
Cuff, mm (mils)	0.15 (6.1)

### Physical Properties (ASTM, EN and ISO 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.*

### Accelerators

Zinc dibutyldithiocarbamate (ZDBC)  
Zinc diethyldithiocarbamate (ZDEC)

### Surface Treatment

External: chlorinated and siliconized  
Internal: polyurethane donning coating with moisturizer

### Powder Free

Eliminates powder-related post-operative complications and sensitivity.

### Certification

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.

### Quality Control

In compliance with ASTM D 3577-00, Type I

### 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

Malaysia

### Storage

Cool environment, shielded from ozone and UV light.

### Author

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\*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.ansellhealthcare.com](http://www.ansellhealthcare.com)**

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