## **Technical Data**

#### 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)	1.5 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	Cream		
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	15000	
Sterilization	Gamma radiation; Sterility Assurance Level (SAL) 1/1,000,000	Latex Ansell 71	
References	ANSI/ASQC Z1.4 Sampling Procedures and Tables for Inspection by Attributes	Smooth Surgical Gloves ENCORE' HYDRASOFT' Gene devices the surgical for	
Country of Origin	Malaysia	Construction of the second secon	
Storage	Cool environment, shielded from ozone and UV light	Construction of the second secon	

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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 Healthcare at 800-952-9916, or visit us at www.ansellhealthcare.com

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