



Non-Latex PI Textured
(Formerly GAMMEX® Non-Latex PI Textured White)

EXCEPTIONAL PERFORMANCE WHEN SUPERIOR GRIP MATTERS

TECHNICAL DATA

GAMMEX® Non-Latex PI Textured Sterile Surgical Gloves

Material 100% synthetic polyisoprene; not made from natural rubber latex.
Packaging 1 Sterile Pair/Package — 50 Pairs/Dispenser Box — 4 Boxes/Case

Physical Properties (ASTM Requirements)

	Before Aging	After Aging
Freedom from Holes (inspection level GI)	1.5 AQL*	N/A
Tensile, MPa (p.s.i.) minimum	17 (2,465)	12 (1,740)
Elongation (%) minimum	650	490
Modulus, MPa (p.s.i.) maximum	7.0 (1,015)	N/A

Physical Properties (Typical Average Ansell Results)

	Before Aging	After Aging
Freedom from Holes (inspection level GI)	1.0 AQL*	N/A
Tensile, MPa (p.s.i.) minimum	25 (3,625)	21 (1,740)
Elongation (%) minimum	945	800
Modulus, MPa (p.s.i.) maximum	2.3 (333)	N/A

Color	White
Accelerators and Antioxidants	Zinc Sodium Dithiocarbamate Zinc Dibutyldithiocarbamate Zinc 2-Mercaptobenzothiazole 4- and 5- Methyl-2-mercaptobenzimidazole
Powder Free	Eliminates powder-related post-operative complications and sensitivity <2 mg/glove (typical value 0.25 mg/glove)
Certification	Manufacturing facility certified to ISO 9001, ISO 13485, ISO 14001, ISO 10282 and EN552 CE mark 0086 - EN 455 parts 1, 2 and 3, Canada Health License
Quality Control	In compliance with ASTM D3577-09e1, D6124, D5151-06, F1671, D7160 and F1670
Sterilization	Cobalt 60 ; 25 kGy irradiation ; Sterility Assurance Level (SAL) 10 ⁻⁶
References	ANSI/ASQ Z1.4 Sampling Procedures and Tables for Inspection by Attributes
Storage	Cool environment, shielded from ozone, UV light and excessive heat

*Acceptable Quality Level (AQL). The FDA specifies a freedom from holes AQL of 1.5. Ansell releases to a 1.0 AQL. A lower AQL means fewer allowable defects are acceptable.

Dimensional Specifications

Length typical average values, mm (inches)	Palm Width
5 ½	305 (12.0) 74 (2.9)
6	305 (12.0) 80 (3.1)
6 ½	305 (12.0) 86 (3.4)
7	305 (12.0) 92 (3.6)
7 ½	305 (12.0) 97 (3.8)
8	305 (12.0) 105 (4.1)
8 ½	305 (12.0) 112 (4.4)
9	305 (12.0) 118 (4.6)

Thickness (Single)

Finger	Palm	Cuff
typical average values, mm (mils)		
0.23 (9.1)	0.22 (8.7)	0.18 (7.1)

Product Numbers

SIZE (identified inside glove)	ASPN
5 ½	20688255
6	20688260
6 ½	20688265
7	20688270
7 ½	20688275
8	20688280
8 ½	20688285
9	20688290



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

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