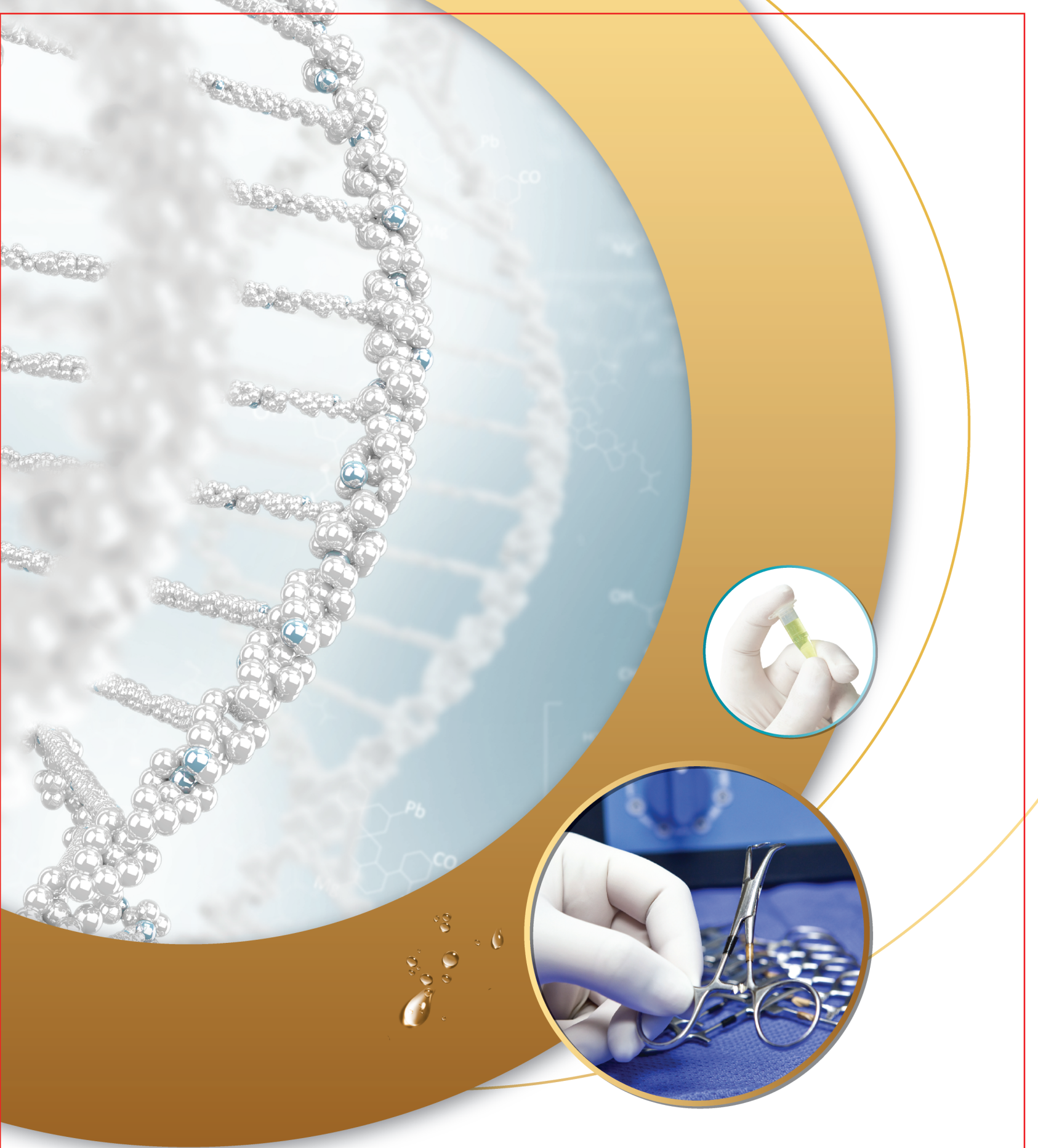




Atech

NanoPure Microthin Examination Gloves

❖ 인증테스트 리스트 List of certification testing

Regulatory Compliance	Class	Certified Body	Standard	Test	Compliance
					4.5mil powder Free
MDD93/42/EEC	Class I	NA	EN 455-1:2000	Watertight Test	○
			EN 455-2: 2009+A1:2011	physical properties · FAB	○
				Dimension Test	○
			EN 455-3:2006	Powder Residue Test	○
				Protein Content Test	○
US FDA	Class I	FDA (510k submission)	ASTM D3578-05(2010)	Watertight Test	○
				physical property Test · Tensile Strength · Elongation at Break	○
				Dimension Test	○
				Powder Residue Test	○
				Protein Content Test	○
				Antigenic Protein Test	○
Biocompatibility	N/A	N/A	ISO 10993-10:2010	Dermal Sensitization Assay	○
				Primary Skin Irritation	○
Food Contact	N/A	ISEGA(German)	Foodstuffs and Consumer Act	Migration Behaviour	○
			EN 1186		
			EN 13130		
			CEN/TS 14234		
			Standard No. 80-30, 1-3(EC)		
			1935/2004 of European Parliament		
			Directive 80/590/EEC		
			Directive 89/109/EEC		
			EU 10/2011		
			Decree on Consumer Goods		
			German Recommendation XXI		



“NanoPure” Latex Examination Gloves

Suitable for use in moderate risk settings; enjoy comfortable wear, durable protection, a secure grip, and tactile sensitivity all in one glove. Gloves feature a textured surface for that added handling precision. It is suitable for general nursing activities, dental examinations and food preparation.

Physical Dimensions

Glove Length (mm)	MIN 240
Thickness	
– Palm(Palm center)	0.11 (±0.03)
– Finger (13±3mm from tip)	0.12 (±0.03)

Physical Properties

Before Aging			After Aging		
Force At Break	Tensile Strenght	Elongation	Force At Break	Tensile Strenght	Elongation
≥ 9N	≥ 18 MPa	≥ 650%	≥ 6N	≥ 16 MPa	≥ 500%

CE  AQL 1.5

제품규격 PRODUCT CONTENTS

EXAMINATION GLOVES	COLOR	SIZE	WEIGHT (gram)	PRODUCT No.
NanoPure Microthin Latex Examination Gloves (Powder Free) 100/pack, 10pack/box	White	X-Small	5.5	MT L100 XS
		Small		MT L100 S
		Medium		MT L100 M
		Large		MT L100 L
		X-Large		MT L100 XL

❖ 제품사양 LATEX GLOVES

- **Material** : natural Rubber Latex and compounding materials for use in medical.
- **Description** : Ambidextrous, Beaded Cuff, Palm Textured, Chlorinated, Powder-Free.
- **Available Color** : Natural
- **Standards of Conformance** : Product conforms to the following test standards
 - ASTM D3578 Standard Specifiication for Rubber Examination Gloves
 - ASTM D412 Tensile Properties of Vulcanized Rubbers
 - ASTM D573 Accelerated Aging for Latex (at 70℃ for 166±2hr)
 - ASTM D5151 Standard Test for Detection of Holes in Medical Gloves
 - ASTM D6124 Standard Test Method for Residual Powder on Medical Gloves
 - ASTM D5712 Standard Test Method for the Analysis of Aqueous Extractable Protein in Natural Rubber
 - ANSI/ASQC Z1.4 and its Product Using the Modified Lowry Method
 - ANSI/ASQC Z1.4 Samling Procedures and Tables for Inspection by Attributes

Physical Dimensions					
Characteristic	INSpection Level			AQL	
Watertight Test	G1			1.5	
Visual Test	S4			Major 2.5 Minor 4.0	
Physical Dimension	S2			4.0	
Physical Properties	S2			4.0	
Powder Amount	N = 5			≤ 2 mg/glove	
Protein Content	N = 3			≤ 50yg/g	
Physical Dimensions					
SIZE	Extra-Small	Small	Medium	Large	Extra-Large
Palm Width ±4mm	76	84	94	105	114
Glove Length (mm)	Minium 230				
Thickness ±0.03mm Palm(center of Palm) Finger (13±3mm from tip)	0.11 0.12				
Physical Properties					
Test	Before Aging			After Aging	
Tensile Strength	Minium 18.0MPa			Minium 16.0MPa	
Ultimate Elongation	Minium 650%			Minium 500%	



“NanoPure” Nitrile Examination Gloves

Used for moderate to high risk procedures. Though soft, it is a strong glove tested for use with chemotherapy drugs. An all-rounder glove that is suitable for use in both the laboratory and kitchen.

Physical Dimensions

Glove Length (mm)	MIN 230
Thickness	
– Palm(Palm center)	0.11 (±0.02)
– Finger (13±3mm from tip)	0.15 (±0.02)

Physical Properties

Before Aging			After Aging		
Force At Break	Tensile Strenght	Elongation	Force At Break	Tensile Strenght	Elongation
≥ 9N	≥ 18 MPa	≥ 500%	≥ 6N	≥ 16 MPa	≥ 400%

CE  AQL1.5

❖ 제품규격 PRODUCT CONTENTS

EXAMINATION GLOVES	COLOR	SIZE	WEIGHT (gram)	PRODUCT No.
NanoPure Microthin Nitrile Examination Gloves (Powder Free) 100/pack, 10pack/box	Blue	X-Small	5.5	MT N200 XS
		Small		MT N200 S
		Medium		MT N200 M
		Large		MT N200 L
		X-Large		MT N200 XL

❖ 제품사양 NITRILE GLOVES

- **Material** : Nitrile Latex and compounding materials safe for use in medical and food handling.
- **Description** : Ambidextrous, Beaded Cuff, Micro-textured, Chlorinated, Powder Free, Aqua Blue.
- **Standards of Conformance** : Product conforms to the following test standards

ASTM D6319	Standard Specification for Nitrile Examination Gloves
ASTM D412	Tensile properties of Vulcanized Rubbers
ASTM D573	Accelerated Aging for Latex(at 70℃ for 166±2hr)
ASTM D5151	Standard Test for Detection of Holes in Medical Gloves
ASTM D6124	Standard Test Method for Residual Powder on Medical Gloves
ISO 2859-1	Sampling Procedures and Tables for Inspection by Attributes

Physical Dimensions					
Characteristic	INSpection Level			AQL	
Watertight Test	G1			1.5	
Visual Test	S4			Major 2.5 Minor 4.0	
Physical Dimension	S2			AQL 4.0	
Physical Properties	S2			AQL 4.0	
Particulate Residue	N = 5			≤ 2 mg/glove	
Physical Dimensions					
SIZE	Extra-Small	Small	Medium	Large	Extra-Large
Palm Width ±4mm	76	86	98	107	115
Glove Length (mm)	230 minimum				
Thickness ±0.02mm Palm(center of Palm) Finger (13±3mm from tip)	0.11 0.15				
Physical Properties					
Test	Before Aging			After Aging	
Tensile Strength	Minium 18.0MPa			Minium 16.0MPa	
Ultimate Elongation	Minium 500%			Minium 400%	

❖ NITRILE GLOVES

Finger Tip Textured

All our nitrile gloves are finger textured for that added handling precision.

Hygienic

Our fully automated glove production process eliminates any possible human contamination from production down to packing.

Aesthetically Presentable

Unlike other gloves, our patented online glove packing method eliminates glove.

Proven Protection

Gloves are clinically tested to handle against a wide range of chemicals that also complies with food safety standards.

Comfortable and Stretchy

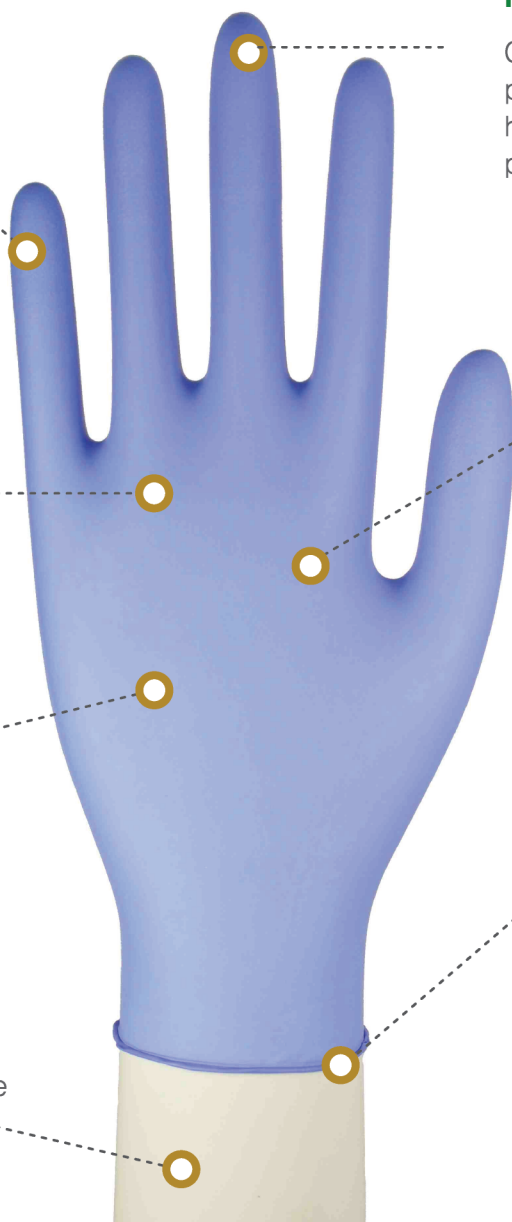
The ability of our gloves not only to expand, but also to retract according to your hand.

Extended Version

Longer cuff available for that extra protection against splashes over the wrists and arms.

Beaded Cuff

Increased strength and ease in donning.





NanoPure Microthin Examination Gloves

경 기

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