



**MICRO-TOUCH Micro-Thin Nitrile** examination gloves feature an advanced stretch formulation providing ultimate comfort and fit. With its high strength and excellent protection features, this glove is ideal for use in nearly all clinical settings. Featured in a 300 count box to help you go GREEN while driving operational efficiencies. More gloves in a box means less packaging waste into the environment.

### Safety & Protection

**Infection Control**

**Allergy Concerns.** This examination glove is made of 100% nitrile. It does not contain natural rubber latex, thus addressing Type I (latex) allergy concerns.

**Sterilization.** This is a non-sterile examination glove.

**Quality Benchmarks.** Meets or exceeds ASTM examination glove standards. Manufactured within the quality guidelines of ISO 13485:2003, ISO 9001:2008 and FDA-QSR.

**Cuff.** Inverted, 240mm (average length) beaded cuff.

**Resistance.** Nitrile gloves are recommended for conditions where high strength and chemical protection are required.

### Skin Protection

**Powder-Free.** To help eliminate powder-related complications and sensitivity.

### Comfort & Fit

**Hand Fatigue**

**Stretchability (Modulus).** Nitrile has high elasticity providing wearers with good comfort and fit.

**Shape of Glove/Former.** Ambidextrous.

### Tactile Sensitivity

**Optimal Feel.** The advanced nitrile thin-film formulation facilitates optimal 'touch and feel' to the user, instilling confidence to conduct the procedure.

**Dependability.** The textured fingertips of the glove promote sure handling of materials and instruments, in both wet and dry application environments.

**Memory.** Nitrile has high elasticity and good memory allowing the film to adapt to the wearer's hand.

### Grip

**Application Driven.** The textured fingertips of the glove provide extra protection for wet or dry grip, and promote sure handling of materials and instruments.

## TECHNICAL DATA

MICRO-TOUCH<sup>®</sup> Micro-Thin Nitrile, Powder-Free, Latex-Free Medical Examination Gloves

**Material** 100% nitrile rubber (acrylonitrile/butadiene/methacrylic acid terpolymer).  
Not made from natural rubber latex.

### Physical Properties (ASTM Requirements)

	Before Aging	After Aging
Freedom from Holes (inspection level 1)	1.5 AQL*	N/A
Tensile, MPa (p.s.i.) minimum	14.0 (2,030)	14.0 (2,030)
Elongation (%) minimum	500	400

Ansell manufacturing specifications meet or exceed ASTM specifications.

<b>Color</b>	Blue
<b>Accelerators and Antioxidants</b>	Zinc Dibutyldithiocarbamate (ZDBC) Zinc Diethyldithiocarbamate (ZDEC)
<b>Donning Agent</b>	None (Powder-Free)
<b>Certification</b>	In compliance with ASTM D6319-10, D6124, D5151-06, D6978-05, D3767, D412 and F1671-07 Manufacturing facility registered ISO 9001, ISO 13485
<b>Powder Content**</b>	<2 mg/glove
<b>Country of Origin</b>	Malaysia
<b>Packaging</b>	300 gloves/dispenser box - 10 dispenser boxes/case
<b>Dispenser Dimensions</b>	245 mm x 128 mm x 83 mm
<b>Expiry Date</b>	Three (3) years in a cool environment, shielded from ozone, UV light, and excessive heat.
<b>Style</b>	603431x

\*Acceptable Quality Level - Maximum % of gloves with holes under standard sampling and testing guidelines.

\*\*Per ASTM: maximum powder limit for powdered medical gloves is 10 mg/dm<sup>2</sup>; maximum for powder-free gloves is 2 mg/glove.

### Dimensional Specifications

SIZE	Average length mm (inches)	Average Palm Width mm (inches)
<b>X-Small</b>	230 (9.06)	80 (3.2)
<b>Small</b>	230 (9.06)	85 (3.4)
<b>Medium</b>	230 (9.06)	95 (3.8)
<b>Large</b>	230 (9.06)	106 (4.2)
<b>X-Large</b>	230 (9.06)	115 (4.5)

### Thickness (Single)

Data from Sampling	Average Thickness
Fingertip, mm (mils)	0.07 (2.8)
Palm, mm (mils)	0.05 (2.0)
Cuff, mm (mils)	0.04 (1.6)

### Product Information

SIZE (Identified inside glove)	Reorder Numbers
<b>X-Small</b>	6034310
<b>Small</b>	6034311
<b>Medium</b>	6034312
<b>Large</b>	6034313
<b>X-Large</b>	6034314



For additional information and samples, call Ansell on **1800 337 041** or visit us at [www.medical.ansell.com.au](http://www.medical.ansell.com.au)

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