

# MICRO-THIN FOR ADVANCED COMFORT, FIT AND FEEL

# **TECHNICAL DATA**

MICRO-TOUCH® 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.

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

## **Dimensional Specifications**

SIZE	Average length mm (inches)	Average Palm Width mm (inches)
X-Small	230 (9.06)	80 (3.2)
Small	230 (9.06)	85 (3.4)
Medium	230 (9.06)	95 (3.8)
Large	230 (9.06)	106 (4.2)
X-Large	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**

<b>SIZE</b> (identified inside glove)	Reorder Numbers	ORACLE Numbers
X-Small	6034310	118255
Small	6034311	118256
Medium	6034312	118257
Large	6034313	118258
X-Large	6034314	118259



\*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/dm2; maximum for powder-free gloves is 2 mg/glove.

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

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