

PRODUCT SPECIFICATION Blue Nitrile Exam Gloves



Functional Benefits

- ~ Protection from unwanted and dangerous substances.
- ~ Beaded cuff ensures easy donning and prevent roll down.
- ~ Superior strength with better puncture resistant.
- ~ Full textured enhances wet and dry grip.
- ~ Thinner gauge improves tactile sensitivity.
- ~ Custom design enhances comfort and fit.
- ~ Provide an alternative solution for individuals who are allergic to natural rubber latex.

468410 Nitrile Powdered
468411 Nitrile Powder Free
Packs 100 Pcs/Cartons 1000 Pcs

Quality Standards

- ~ Conforms to ASTM D6319 (00a) and EN455 Standards.
- ~ Manufactured under QSR (GMP) and ISO9001 : 2000 Quality Management System.
- ~ Biocompatibility tested or biocompatibility friendly.
- ~ Manufactured from 100% nitrile (Acrylonitrile-butadiene).
- ~ Resists permeation by wide range of chemicals than natural rubber latex of the same thickness.
- ~ Complies with AS/NZS 4011 and JIS Standard
- ~ Certified to HACCP Food Safety by HACCP Australia

Glove sizes

- ~ Small, Medium, Large, Extra-large.
- ~ Marked in the check box on the shipping carton with black ink.

Product Specifications

Type	:	Non-sterile, Powdered or Powder-free.
Material	:	Synthetic Nitrile Latex.
Design & Features	:	Ambidextrous; fully textured; beaded cuff coloured (blue).
Storage	:	The gloves shall maintain their properties when stored in a dry condition at temperature not higher than 30°C.
Moisture Content	:	below 0.8% per glove.
Shelf-life	:	5 years and 3 years from date of manufacturing for Powdered and Powder-free respectively.

Physical Dimensions

Dimensions	Standards	
	STEELDRILL	ASTM D6319 (00a)
Length (mm)	240 min	220 min (size Xs, S) 230 min (size M, L, XL)
Width (mm)		
~ Extra-small	76 ± 3	70 ± 10
~ Small	84 ± 3	80 ± 10
~ Medium	94 ± 3	95 ± 10
~ Large	105 ± 3	110 ± 10
~ Extra-large	113 ± 3	120 ± 10
Thickness - single wall (mm)		
~ Fingers	0.14 ± 0.03	0.05 min
~ Palm	0.11 ± 0.03	0.05 min
~ Cuff	0.09 ± 0.03	

Physical Properties

Property	ASTM D6319 (00a)
Elongation at break (%)	
~ Before Aging	Min 500
~ After Aging	Min 400
Tensile Strength (MPa)	
~ Before Aging	Min 14
~ After Aging	Min 14