



NITRILE GLOVES

Powdered & Powder-free



Functional Benefits

- Protection from unwanted or dangerous substances
- Beaded cuff makes donning easy and helps prevent roll back
- Superior strength with better puncture resistance
- Fingertips textured enhances wet and dry grip
- Thinner gauger improves tactile sensitivity
- Custom design enhances comfort and fit
- Provide an alternative solution for individuals who are allergic to natural rubber latex



Quality Standards

- Conforms to EN455 Standards and ASTM D6319
- Manufactured under QSR (GMP), ISO 9001:2015 and ISO 13485:2016 Quality Management System

Type:	Powder-Free & Non-sterile
Material:	100% Synthetic Nitrile Latex
Colour:	Blue
Design & Features:	Powder-free, online single chlorinated, ambidextrous, fingertips textured surface, beaded cuff
Storage:	The gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight
Shelf-Life:	5 years from the date of manufacturing

Physical Dimensions

Property	Standards		
	Roylab	ASTM D3578	EN 455
Length (mm)	Min 240	Min 220 (XS, S) Min 230 (M, L, XL)	Min 240
Palm Width (mm)			
• XS	76 ± 3	70 ± 10	≤ 80
• S	84 ± 3	84 ± 10	80 ± 10
• M	94 ± 3	95 ± 10	95 ± 10
• L	105 ± 3	100 ± 10	110 ± 10
• XL	113 ± 3	120 ± 10	≥ 110
Thickness:			
Single Wall (mm)			
• Finger	Min 0.05	Min 0.05	N/A
• Palm	Min 0.05	Min 0.05	N/A

Physical Properties

Property	Standards	
	ASTM D6319	EN 455
Tensile Strength (MPa)		
• Before Aging	Min 14	N/A
• After Aging	Min 14	N/A
Elongation at Break (%)		
• Before Aging	Min 500	N/A
• After Aging	Min 400	N/A
Median Force at Break (N)		
• Before Aging	N/A	Min 6
• After Aging	N/A	Min 6



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