

Functional Benefits

- Protection from unwanted or dangerous substances
- Beaded cuff makes donning easy and helps prevent roll back
- · Superior strength with better puncture resistance
- · Full 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
- 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:

Polymer coated or online single chlorinated, offline double chlorinated, ambidextrous, finger textured or palm 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

Dimensions	Standards	
	ASTM D3578	EN 455 (Roylab)
Length (mm)	Min 230, Min 240, 300 ± 10	Min 240
Palm Width (mm) XS S M L	76 ± 3 84 ± 3 94 ± 3 105 ± 3 113 ± 3	≤80 80 ± 10 95 ± 10 110 ± 10 ≥ 110
Thickness: Single Wall (mm) • Finger • Palm	Min 0.05 Min 0.05	N/A N/A

Physical Properties

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

