



# **Ni**trile Powder Free Examination Gloves

**Cat No: KS-0821**

- L Blue
- M Blue
- S Blue

Available Color :

**Blue Pack Size: 100 Glove Per Pack 10 Pack Per Case**

**Grade : AQL 1.5 Inspection Method: ASTM D6319 and EN 455-1/2/3 (Current Version)**

**Quality Assurance:** Manufactured under ISO 13485, CAN/CSA ISO 13485, ISO 9001 and US FDA QSR Quality Management System



# Product Specification



Test	Particular	Specification	In-house Inspection Level / AQL	
Dimension (mm)	Width	Extra Small	75 ± 5	S2/AQL 4.0
		Small	85 ± 5	
		Medium	95 ± 5	
Large		106 ± 5		
Extra Large		116 ± 5		
Extra Extra Large		125 ± 5		
	Length	Cuff (25 ± 5 from bead)	Min. 240	
		Palm (center of palm)	Min. 0.08	
		Finger (13 ± 3 from tip)	Min. 0.10	
	Thickness (Single Wall)		Min. 0.12	
	Unaged (ASTM)	Tensile Strength (MPa)	Min. 18	S2/AQL 4.0
		Elongation at Break (%)	Min. 500	
Physical Properties	Unaged (ASTM)	Force at Break (N)	Min. 6.0	n = 13 (Median Value)
	Aged (ASTM)	Tensile Strength (MPa)	Min. 14	S2/AQL 4.0
		Elongation at Break (%)	Min. 400	
	Aged (EN)	Force at Break (N)	Min. 6.0	n = 13 (Median Value)
Freedom from Holes			GI/AQL 1.5	
Visual Defects (Major)	Crack Line, Deformed Gloves, Dirt/Stain ≥1mm <sup>2</sup> , Discoloration, Flow Mark, Incomplete Beading, Lump ≥2mm <sup>2</sup> , Mix Size, Mix Type, Powder Mark, Polymer Mark, Sticky Gloves/Sticky Pleat ≥5mm, Thin Spot/Fish Eye		GI/AQL 2.5	
Visual Defects (Minor)	Blister, Dirt/Stain <1mm <sup>2</sup> , Lump <2mm <sup>2</sup> , Poor Beading, Sticky Pleat <5mm		GI/AQL 4.0	
Powder Residue	Max 1.5 mg/glove		n = 5	

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