



PRODUCT SPECIFICATION

Powder-Free Nitrile Examination Gloves

Medical Device Licence #: 111315

Product	:	Non-Sterile, Ambidextrous, Finger-Textured Surface, Powder Free Nitrile Examination Gloves
Color	:	Light Blue
Product Code	:	3401S / 3402M / 3403L / 3404XL / 3405XXL
Grade	:	AQL 1.5
Standard	:	ASTM D6319 and ASTM D6978 Chemotherapy Drugs Test
Thickness	:	4mil

No	Test	Particular		Specification	In-house Inspection Level / AQL
1	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		Min. 240	
		Thickness (Single Wall)	Cuff (± 0.01 from bead)	Min. 0.06	
Palm (± 0.01 center of palm)	Min. 0.09				
Finger (± 0.01 from tip)	Min. 0.13				
2	Physical Properties	Unaged (ASTM)	Tensile Strength (MPa)	Min. 14	S2/AQL 4.0
			Elongation at Break (%)	Min. 500	
		Unaged (EN)	Force at Break (N)	Min. 6.0	N = 13 (Median Value)
			Aged (ASTM)	Tensile Strength (MPa)	Min. 14
		Elongation at Break (%)		Min. 400	
		Aged (EN)	Force at Break (N)	Min. 6.0	N = 13 (Median Value)
3	Freedom from Holes				GI/AQL 1.5
4	Visual Defects (Major)	Dirt ≥1mm², Sticky Pleat ≥5mm, Visible Hole (Non-Inflated), Discoloration, Mix Surface, Incomplete Beading, Wrong Orientation, Deformed Gloves			GI/AQL 2.5
5	Visual Defects (Minor)	Lump <2mm², Dirt <1mm², Sticky Pleat <5mm, Poor Beading			GI/AQL 4.0
6	Powder Residue	Max 2 mg/glove			N = 5

