



**PRODUCT SPECIFICATION - Powder Free Nitrile Examination Gloves**

<b>Product Information : Nitrile Powder Free blue 240mm. minimum ,3.5 g</b>				
Product Name	Non-Sterile Nitrile Powder Free Examination Gloves			
Intended Use	To conduct diagnostic and therapeutic procedure to protect patient and user from cross contamination or infection.			
Product Conformance	ASTM D6319 Current Revision and Customer Requirements			
Material	Nitrile			
Cuff Finishing	Beaded			
Color	Blue color			
Type of uses	Ambidextrous			
Surface Type	Textured			
<b>Product Specification:</b>				
Dimension	<b>Size</b>	<b>Palm Width (mm)</b>	<b>Length (mm)</b>	<b>Weight (g.)</b>
	X-Small	< 80	240min	N/A
	Small	80 + 10	240min	2.8 – 3.2
	Medium	95 + 10	240 min	3.3 –3.7
	Large	110 + 10	240 min	3.8 – 4.2
	Extra Large	> 110	240 min	4.3 – 4.7
Thickness	<b>Single wall thickness (mm)</b>			
		<b>Specification</b>		
	Cuff	N/A		
	Palm	0.07 min		
	Finger	0.08 min		
Physical Properties		<b>Un-aged</b>	<b>Aged</b>	
		Spec	Spec	
	Tensile Strength (MPa)	14 min	14min	
	Ultimate Elongation (%)	500min	400min	
	Force at Break (N)	6.0 min	6.0 min	
Protein content	N/A			
Residual Powder (Ref. ASTM D6124)	2.0 mg/glove maximum			
Quality Specification  AND – Accept No Defects * n– Number of sample	<b>Inspection Criteria</b>		<b>Sampling Plan/AQL</b>	
	Dimension		S2 – AQL 4.0	
	Physical Properties		S2 – AQL 4.0	
	Critical Defects -(Embedded Hair/Insect/Foreign Matter)		G1-AND	
	Barrier Defects (Water Tight Test)		G1 – AQL 1.5 or customer required	
	Visual Inspection – Major		G1 – AQL 2.5	
	Visual Inspection – Minor		G1 – AQL 4.0	
	Residual Powder		*n = 5 (average)	
	Packaging Appearance		*n = 5 (AND)	
	Glove Physical Counting		*n = 5 (AND)	
<b>Packaging Configuration and Labeling</b>				
Packing	Gloves 100 (+/-2) pcs per Inner Dispenser ( by weight) 10 Dispensers per Outer Carton			
Labeling	The dispensers and outer cartons shall have the following information/prints: Product description and Brand including size and net quantity of gloves. Name and Country of Origin of Manufacturer or Distributor. Single Use Only or the Symbol for single use and Non-sterile			
Lot Numbering System	Per the customer's requirement or in house as per packing SOP. Manufacturing and/or expiry date where applicable.			

