

YTY GROUP PRODUCT SPECIFICATION

Product Name	Non-sterile Powder Free Nitrile Examination Gloves
Thickness	2.5 MIL
Average Weight of Medium Size	3.4gm (\pm 0.2gm)
Usage	To conduct medical examination, diagnostic and therapeutic procedures to protect patient and user from cross contamination or infection.
Material	Nitrile (Carboxylated Butadiene Acrylonitrile)
Cuff Finishing	Beaded
Color	Blue
Type	Ambidextrous
Surface finish	Finger textured

Product Characteristic:

Dimension	Size	Palm Width (mm)	Length (mm)
	X-Small	80 \pm 5mm	240min
	Small	85 \pm 5mm	240min
	Medium	95 \pm 5mm	240min
	Large	106 \pm 5mm	240min
	Extra Large	115 \pm 5mm	240min
Thickness	Single wall thickness (mm)		
	Cuff	0.05-0.08	
	Palm	0.06-0.09	
	Finger	0.08-0.12	
Physical Properties		Un-aged	Aged
	Tensile Strength (MPa)	16-24	18-26
	Ultimate Elongation (%)	550-650	500-600
Physical Properties (EN Standard)		Un-aged	Aged
	Force at break (N)	Min 6	Min 6
Residual Powder	2.0 mg/glove maximum		
Quality Specification * AND – Accept No Defects * n - number of samples		In-House Standard	EN Standard
	Inspection Criteria	Sampling Plan/AQL	Sampling Plan/AQL
	Dimension	S2 – AQL 4.0	13 pcs (Median)
	Physical Properties	S2 – AQL 4.0	-
	Force at break	-	13 pcs (Median)
	Water Tight Test	G1 – AQL 1.0	G1 – AQL 1.5
		GII – AQL 1.5 Multiple	
	Visual Inspection – Major	G1 – AQL 2.5	G1 – AQL 2.5
	Visual Inspection – Minor	G1 – AQL 4.0	G1 – AQL 4.0
	Residual Powder	n = 5 (average)	n = 5 (average)
	Packaging Labeling	n = 5 (AND)	n = 5 (AND)
	Glove Physical Counting	n = 5 (AND)	n = 5 (AND)

Packaging Configuration and Labeling:

Packing	100 / 200 Gloves per Inner Dispenser (by weight) 10 / 20 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.
Lot Numbering System	Per the customer's requirement or in house as per packing SOP. Manufacturing and/or expiry date where applicable.