## <u>Latex Powder Free Examination Glove</u> (Online Chlorinated)



<b>Product specifications</b>		
Type	Latex Examination Glove, Powder Free, Non sterile, Ambidextrous	
Product code	NRPF01	
Material:	Natural Rubber Latex	
Color:	Natural Latex	
Classification	Class 1	
Sizes:	X-Small, Small, Medium, Large, X-Large	
Surface Finishing	Finger Textured	
Cuff	Beaded	
Protein content	Less than 50 ug/dm2	
Standard:	ASTM D 3578-05	
Application:	Examination, Food Handling, Laboratory, Sanitary Protection, Beauty Industry, Etc.	
Storage	Cool & Dry Place with temperature not higher than 30°C.	
Shelf-life	5 years from date of manufacturing	

Physical Dimensions			
Dimensions	Standards		
Dimensions	Tradecyanic	ASTM D3578-05	
Length (mm)	240 min	220 min (size XS, S) 230 min (size M, L, XL)	
Width (mm)			
Extra-small	70±10	70±10	
Small	80±10	80±10	
Medium	95±10	95±10	
Large	110±10	111±10	
Extra-large	120±10		
Thickness (mm)			
Fingers (13 ± 3mm from fingertip)	0.11 min	0.08 min	
Palm (center of palm)	0.10 min	0.08 min	
Cuff (25 ± 5mm from cuff edge)	0.07 min	-	
Average Weight± 0.2 g			
Extra-small	4.2g		
Small	4.6g		
Medium	5.0g		
Large	5.8g		
Extra-large	6.4g		

Physical Properties		
Describe	Standards	
Property	TRADECYANIC	ASTM D3578 (05)
Tensile Strength at Break Before Aging	≥18 MPa	≥18 MPa
Tensile Strength at Break After Aging	≥14 MPa	≥14 MPa
Elongation at break Before Aging	≥ 650%	≥ 650%
Elongation at break After Aging	≥ 500%	≥ 500%
Modulus 500 Before Aging	Max 5.5	Max 5.5

According to the measure by ASTM D412, Standard Test Methods for Vulcanized Rubber and Thermoplastic Elastomers – Tension. Aged according to ASTM D573, Standard Test Method for Rubber – Deterioration in an Air Oven

## Pre-shipment Inspection Sampling

Criteria	Inspection Level	AQL
Dimensions & Thickness	S2	4.0
Physical properties	S2	4.0
Water Tight Test (Palm)	G1	1.5
Major visual defect	G1	2.5
Minor visual defect	G1	4.0

## AQL levels defined according to ISO 2859-1 for sampling by attributes.

Standard Packing			
Fully Packed	100 gloves by weight per box, 10 boxes per carton		
Bulk Pack	As specified by customer		
Quantity 20Ft container	1700 cartons according to our carton		
Quantity 40Ft HQ container	4070 cartons according to our carton		