

Nitrile Examination Glove (3.5g)



Product specifications		
Type	Nitrile Examination Glove, Non-Powdered, Non-sterile, Ambidextrous	
Product code	NBR01 / NBR03	
Material:	100% Synthetic Nitrile Latex	
Color:	Blue/white/Purple	
Classification	Class 1	
Sizes:	X-Small, Small, Medium, Large, X-Large	
Surface Finishing	Full Textured or Finger Textured, Chlorinated or Polymer Coated	
Cuff	Beaded	
Protein content	NA	
Standard:	ASTM D6319	
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	
	Tradecyanic	ASTM 6319
Length (mm)	240 min	230 ±10
Width (mm)		
Extra-small	75±5	70±10
Small	85±5	80±10
Medium	95±5	95±10
Large	105±5	110±10
Extra-large	115±5	120±10
Thickness (mm)		
Fingers (13 mm from fingertip)	0.08 min	0.05 min
Palm (center of palm)	0.06 min	0.05 min
Cuff (25 mm from the bead)	0.04 min	-
Average Weight± 0.2 g		
Extra-small	2.9g	
Small	3.2g	
Medium	3.5g	
Large	3.8g	
Extra-large	4.1g	
Physical Properties		

Property	TRADECYANIC	ASTM
Force at Break Before Aging (EN455-2)	≥ 6 N	≥ 6 N
Force at Break After Aging (EN455-2)	≥ 6 N	≥ 6 N
Tensile Strength Before Aging (ASTM D6319)	≥14 MPa	≥14 MPa
Tensile Strength After Aging (ASTM D6319)	≥14 MPa	≥14 MPa
Elongation Before Aging (ASTM D6319)	≥ 500%	≥ 500%
Elongation After Aging (ASTM D6319)	≥ 400%	≥ 400%

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	1900 cartons according to our carton
Quantity 40Ft HQ container	4720 cartons according to our carton