



# Powder Free Nitrile Examination Glove

JC26  
Violet Blue

- 1.1 Type: Nitrile Examination Glove, Powder Free, Online Single Chlorinated, Non sterile
- 1.2 Material: 100% Synthetic Nitrile Latex
- 1.3 Color: Violet Blue
- 1.4 Design and Feature: Ambidextrous, palm textured, beaded cuff
- 1.5 Powder: No powder lubricant added
- 1.6 Storage Condition: The gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight.
- 1.7 Shelf Life: The gloves shall have shelf-life of 5 years from the date of manufacture with the above storage condition.
- 1.8 Packing Style: 100 pcs gloves x 10 dispenser x 1 carton.
- 1.9 Size Marking: The size of gloves shall be marked in the check box on every carton with black ink.



## PERFORMANCE REQUIREMENTS

(Sampling Plan – ISO 2859 Single Normal)

	<i>Characteristics</i>	<i>Inspection Level</i>	<i>Acceptable Quality Level</i>	<i>Reference Standard</i>
2.1	Dimensions	S2	4.0	ASTM D6319-19
2.2	Physical Properties	S2	4.0	ASTM D6319-19
2.3	Freedom from Holes (Air Pump Test)	G1	1.5	In-house practice
2.4	Visual Defects:			
(i)	Major Visual	G1	2.5	In-house practice
(ii)	Minor Visual		4.0	
2.6	Packaging Defects:			
(i)	Regulatory	G1	**	
(ii)	Visual	G1	4.0	In-house practice
(iii)	Critical (incl. Gloves counting)	S2	4.0	
2.5	Powder Amount	N=5	N/A	ASTM D6319-19 ASTM D6124-06 (2017)
2.7	Mix Size/Mix Glove/Mix Hand	Not Allowed		**Unacceptable at any level





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## Dimensions

Description	Size	Standard
Length (mm)	All Sizes	300 +/- 10
Palm Width (mm)	XS	76 +/- 3
	S	84 +/- 3
	M	94 +/- 3
	L	105 +/- 3
	XL	114 +/- 3
	XXL	123 +/- 3
Thickness	All Sizes	Finger : 0.15 +/- 0.02 Typical value: 0.14 to 0.17
* single wall		Palm : 0.14 +/- 0.02 Typical value: 0.13 to 0.16

## Physical Properties

Description	Standard	
	Before Aging	After Aging
Elongation at Break (%)	Min. 500 Typ. Value: 500 to 600	Min 400 Typ. Value: 400 to 550
Tensile Strength (MPa)	Min 14 Typ. Value: 14 to 20	Min 14 Typ. Value: 14 to 20

### Freedom from holes

The sample size and allowable number of non-conforming gloves in the samples shall be determined in accordance to Sampling Plan ISO 2859-1 Single Normal using inspection and acceptable quality level as stated in Section II: Performance Requirements.

### Visual Defects

The sample size and allowable number of non conforming gloves in the samples for both major and minor defects shall be determined in accordance to Sampling Plan ISO 2859-1 Single Normal using Inspection and acceptable quality level as stated in Section II: Performance Requirements.

### Packaging Defects

The sample size and allowable number of non conforming in the samples for regulatory, visual and critical packaging defects shall be determined in accordance to Sampling Plan ISO 2859-1 Single Normal using Inspection and acceptable quality level as stated in Section II: Performance Requirements, Gloves Counting = 100 pcs by count per dispenser.

### Powder Free Residue

Maximum 2 mg per glove

**XS S M L XL XXL**

