



# Nitrile Powder Free Examination Glove

(Textured)  
SUITABLE FOR  
FOOD USE

- DC22 BLUE      DC28 PINK      DC27 RED
- DC22A BLUE    DC29 ORANGE
- DC23 GREEN    DC26 INDIGO

- 1.1 **TYPE** Nitrile Examination Glove, Powderfree, Non-sterile.
- 1.2 **MATERIAL** 100% Nitrile.
- 1.3 **COLOURS AVAILABLE** Blue, Green, Pink, Orange, Indigo
- 1.4 **DESIGN AND FEATURE** Ambidextrous, 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 dispensers 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 D6319-00a <sup>e3</sup>
2.2	Physical Properties	S2	4.0	ASTM D6319-00a <sup>e3</sup>
2.3	Freedom from Holes (Water Tight Test)	GI	1.5	In-house practice
2.4	Visual Defects:			
(i)	Major Visual	GI	1.5	In-house practice
(ii)	Minor Visual		2.5	
2.5	Packaging Defects:			
(i)	Regulatory	GI	**	
(ii)	Visual	GI	4.0	In-house practice
(iii)	Critical (incl. Gloves counting)	S2	4.0	
2.6	Powderfree Residue	N=5	-	ASTM D6319-00a <sup>e3</sup> ASTM D6124-06
2.7	Mix Size/Mix Glove/Mix Hand	Not allowed		

\*\*Unacceptable at any level



## Dimensions

Description	Size	Standard
Length (mm)	All Sizes	Min 240
Palm Width (mm)	S	84 +/- 3
	M	94 +/- 3
	L	105 +/- 3
	XL	113 +/- 3
Thickness * single wall	All Sizes	Finger 0.12 +/- 0.02 (Typical value: 0.13 - 0.14)
		Palm 0.10 +/- 0.02 (Typical value: 0.10 - 0.12)

## Nitrile Powder Free Examination Glove



## Physical Properties

Description	Standard	
	Before Aging	After Aging
Median Force at Break (%)	Min 500 (Typical value: 500 - 600)	Min 400 (Typical value: 400 - 500)
Tensile Strength (MPa)	Min 14 (Typical value: 14-18)	Min 14 (Typical value: 14-18)

### 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 weight per Dispenser).

### Powderfree Residue

Maximum 2 mg per glove



### Sizes

**S M L XL**

Issue 1, Issued 10/01/2016. Approved by Paul Coote, Managing Director  
Issued by Rhonda Montgomery, Montgomery Food Consulting