

BODYTECH**SAFETY**Telephone:
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Vinyl Powdered Examination Glove

DC11 Blue DC13 Green
DC 17 Red DC15 Yellow

1. 1 **TYPE** Vinyl Disposable Glove, Powdered.
1. 2 **MATERIAL** Polyvinyl Chloride paste resin. Grade: FPC DNV2P
1. 3 **COLOUR** Blue.
1. 4 **DESIGN AND FEATURE** Ambidextrous, beaded cuff
1. 5 **POWDER** Inside absorbable cornstarch USPXX1
1. 6 **STORAGE CONDITION** The gloves shall maintain their properties. when stored in a dry condition at temperature between 10 to 40°C. Protect gloves against ultraviolet light source, as sunlight and oxidizing agents. Copper ions discolour the gloves.
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 boxon every carton with black ink.

DC
11DC
17DC
13DC
15

PERFORMANCE REQUIREMENTS

(Sampling Plan – ISO 2859 Single Normal)

	Characteristics	Inspection Level	Acceptable Quality Level	Reference Standard
2. 1	Dimensions	S2	4.0	In-house practice
2. 2	Physical Properties	S2	4.0	ASTM D5250-06
2. 3	Freedom from Holes (Air Pump Test)	S4	1.5	In-house practice
2. 4	Visual Defects:			
(i)	Major Visual	S4	2.5	In-house practice
(ii)	Minor Visual		4.0	
2.5	Powder Amount	N=2	10 mg/dm ²	ASTM D5250-06 ASTM D6124-06
2.6	Packaging Defects:			
(i)	Regulatory	G1	**	
(ii)	Visual	G1	4.0	In-house practice
(iii)	Critical (incl. Gloves counting)	S2	4.0	
2.7	Others 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	85 +/- 3
	M	95 +/- 3
	L	105 +/- 3
	XL	115 +/- 3
Thickness * single wall	All Sizes	Finger 0.05
		Palm 0.05



Physical Properties

Description	Standard	
	Before Aging	After Aging
Elongation at Break (%)	Min 300	Min 300
Tensile Strength (MPa)	Min 11	Min 11

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 ISO 2859-1 using special inspection. Level S-4 with AQL 2.5 and 4.0.

POWDER AMOUNT

Maximum 10mg/dm²

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).

