

PRODUCT SPECIFICATION **Powdered Latex Examination Gloves**

SECTION I: PRODUCT DESCRIPTION

1.1 **Product Code** LEGPPS50

1.2 Type Latex Examination Glove, **Powdered**, Non-sterile

1.3 Material Natural High Grade Rubber Latex

1.4 Color Natural to white and uniform allowing for gradual shift due to thickness

variation

1.5 Design and Feature Ambidextrous, beaded cuff, smooth

1.6 Powder Inside absorbable calcium carbonate

1.7 **Storage Condition** The gloves shall maintain their properties when stored in a dry

condition at temperature between 10° to 35° C.

Avoid direct sunlight.

1.8 Shelf-Life The gloves shall have shelf life of 5 years from the date of

manufacture with the above storage condition.

1.9 Packing Style (A) 100pcs/box, 10 boxes/carton, 2000 cartons/20'GP,

4000 cartons/40'GP; or

(B) 4000pcs/Black Plastic Bag/Plain Sugar Bag, 792bags/20'GP,

1287bags/40'GP

2.0 Brand Skin G

SECTION II: PERFORMANCE REQUIREMENTS

(Sampling Plan - ISO 2859 Single Normal)

#	Characteristics	Inspection Level	Acceptable Quality Level	Reference Standard
2.1	Dimensions	Median of 13 test pieces		EN455-2-00.,
2.2	Physical Properties	Median of 13 test pieces		EN455-2-00
2.3	Freedom from holes (Barrier) (1000ml Water Leak Test)	GI	2.5	EN455-1-00
2.4 (i) (ii)	Visual Defects: Major Visual Minor Visual	GI	2.5 4.0	In-house practice
2.5	Powder Amount	N=2	N/A	ASTM D3578-05 ASTM D6124-00
2.6	Protein Content	N=3	N/A	ASTM D3578-05 ASTM D5712-95/99

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SECTION III: PERFORMANCE SPECIFICATION

3.1 Dimensions

Property	Size	In-House Standard
Length (mm)	All Sizes	Min 240
	XS	70 +/- 10
	S	80 +/- 10
Average Palm Width (mm)	M	95 +/- 10
	L	110 +/- 10
	XL	120 +/- 10
Thiolmaga (mm)		Finger: Min 0.10
Thickness (mm) *single wall		Palm: Min 0.09
-snigle wan		Cuff: Min 0.07
	XS	4.0 +/- 0.3
	S	4.5 +/- 0.3
Unit Weight (gram)	M	5.0 +/- 0.3
	L	5.5 +/- 0.3
	XL	6.0 +/- 0.3

3.2 Physical Properties

Property	In-House Standard		
	Before Aging	After Aging	
Elongation at break (%)- Average	Min 650	Min 500	
Tensile Strength (MPa) -Average	Min 18	Min 14	
Stress at 500% Elongation (MPa)	Max 5.5	NIL	

3.3 Freedom from Holes (Barrier) (1000ml Water Leak Test)

The sample size and allowable number of non-conforming gloves in the samples shall be determined in accordance to Sampling Plan ISO2859-1 Single Normal using inspection and acceptable quality level as stated in Section II: Performance Requirements.

3.4 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 ISO2859-1 Single Normal using Inspection and acceptable quality level as stated in Section II: Performance Requirements.





PRODUCT SPECIFICATION **Powdered Latex Examination Gloves**

SECTION I: PRODUCT DESCRIPTION

1. 1	Product Code	LEGPPS55
1.2	Туре	Latex Examination Glove, Powdered , Non-sterile
1.3	Material	Natural High Grade Rubber Latex
1.4	Color	Natural to white and uniform allowing for gradual shift due to thickness variation
1.5	Design and Feature	Ambidextrous, beaded cuff, smooth
1.6	Powder	Inside absorbable calcium carbonate
1.7	Storage Condition	The gloves shall maintain their properties when stored in a dry condition at temperature between 10° to 35° C. Avoid direct sunlight.
1.8	Shelf-Life	The gloves shall have shelf life of 5 years from the date of manufacture with the above storage condition.

3400 cartons/40'GP; or

1170bags/40'GP

SECTION II: PERFORMANCE REQUIREMENTS

(Sampling Plan - ISO 2859 Single Normal)

1.9 Packing Style

#	Characteristics	Inspection Level	Acceptable Quality Level	Reference Standard
2.1	Dimensions	Median of 13 test pieces		EN455-2-00
2.2	Physical Properties	Median of 13 test pieces		EN455-2-00
2.3	Freedom from holes (Barrier) (1000ml Water Leak Test)	GI	1.5	EN455-1-00
2.4 (i) (ii)	Visual Defects: Major Visual Minor Visual	GI	2.5 4.0	In-house practice
2.5	Powder Amount	N=2	N/A	ASTM D3578-05 ASTM D6124-00
2.6	Protein Content	N=3	N/A	ASTM D3578-05 ASTM D5712-95/99

(A) 100pcs/box, 10 boxes/carton, 1700 cartons/20'GP,

(B) 4000pcs/Black Plastic Bag/Plain Sugar Bag, 720bags/20'GP,

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SECTION III: PERFORMANCE SPECIFICATION

3.1 Dimensions

Property	Size	In-House Standard	
Length (mm)	All Sizes	Min 240	
	XS	70 +/- 10	
	S	80 +/- 10	
Average Palm Width (mm)	M	95 +/- 10	
	L	110 +/- 10	
	XL	120 +/- 10	
Thickness (mm)		Finger: Min 0.10	
		Palm: Min 0.09	
*single wall		Cuff : Min 0.07	
	XS	4.5 +/- 0.3	
	S	5.0 +/- 0.3	
Unit Weight (gram)	M	5.5 +/- 0.3	
	L	6.0 +/- 0.3	
	XL	6.5 +/- 0.3	

3.2 Physical Properties

Property	In-House Standard		
	Before Aging	After Aging	
Elongation at break (%)- Average	Min 650	Min 500	
Tensile Strength (MPa) -Average	Min 18	Min 14	
Stress at 500% Elongation (MPa)	Max 5.5	NIL	

3.3 Freedom from Holes (Barrier) (1000ml Water Leak Test)

The sample size and allowable number of non-conforming gloves in the samples shall be determined in accordance to Sampling Plan ISO2859-1 Single Normal using inspection and acceptable quality level as stated in Section II: Performance Requirements.

3.4 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 ISO2859-1 Single Normal using Inspection and acceptable quality level as stated in Section II: Performance Requirements.

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