

TOP GLOVE SDN.BHD.**PRODUCT SPECIFICATION****Latex Polymer Powder Free Examination Glove Palm Textured****SECTION I: PRODUCT DESCRIPTION**

1. 1	Type	Latex Examination Glove, Powder Free, Polymer Coated, Non-sterile
1. 2	Material	Natural High Grade Rubber Latex
1. 3	Color	Natural
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 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.

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 : 2015
2.2	Physical Properties	Median of 13 test pieces		EN455-2 : 2015
2.3	Freedom from Holes Water Tight Test	GI	1.5	EN455-1 : 2020
2.4 i ii	Visual Defects: Major Visual Minor Visual	GI	2.5 4.0	In house practice
2.5 i ii iii	Packaging Defects: Regulatory Visual Critical ,incl. Gloves Counting	GI GI S2	** 4.0 4.0	In house practice
2.6	Powder Free Residue	N=5	N/A	EN455-3 : 2015 ASTM D3578-19 ASTM D6124-06 (2017)
2.7	Mix Size / Mix Glove / Mix Hand	Not Allowed		

**Unacceptable at any level

TOP GLOVE SDN.BHD.**SECTION III: PERFORMANCE SPECIFICATION****3.1 Dimensions**

Description	Size	Standard
Length ,mm	All Sizes	Min 240
Palm Width ,mm	XS	76 +/- 3
	S	84 +/- 3
	M	94 +/- 3
	L	105 +/- 3
	XL	113 +/- 3
Thickness ,mm *single wall	All Sizes	Finger: 0.12 +/- 0.02 Typical value: 0.11 to 0.13 Palm: 0.11 +/- 0.02 Typical value: 0.10 to 0.12

3.2 Physical Properties

Description	Standard	
	Before Aging	After Aging
Median Force at Break ,N	Min 6 Typical value: 6 to 8	Min 6 Typical value: 6 to 7

3.3 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.

3.4 Visual Inspection

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.

3.5 Packaging Defects

The Sample size and allowable number of non-conforming in sample 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.

3.6 Powder Free Residue

Maximum 2 mg per glove

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