

**MAXTER GLOVE MANUFACTURING SDN BHD**  
**GLOVE SPECIFICATION**

1. Product : (5.5g) Smooth Surface Powdered Latex Examination Gloves  
 2. Material : Natural Rubber Latex  
 3. Type : Non Sterile  
 4. Glove Design & Feature : Ambidextrous, Smooth Surface  
 5. Cuff : Beaded  
 6. Usage : For Single Use Only  
 7. Colour : Beige  
 8. Packaging : 100 ± 2 pcs/inner, 10 or 20 inners/carton

9. Dimensions (Available in 5 sizes) :

Size	Glove Weight (g)	Palm Width (mm)		Length (mm)	
		ASTM D3578	MAXTER	ASTM D3578	MAXTER
XS	4.6 ± 0.2	70 ± 10	70 – 79	Min. 220	Min. 240
S	5.0 ± 0.2	80 ± 10	80 – 89	Min. 220	Min. 240
M	5.4 ± 0.2	95 ± 10	90 – 99	Min. 230	Min. 240
L	5.8 ± 0.2	110 ± 10	100 – 109	Min. 230	Min. 240
XL	6.3 ± 0.2	120 ± 10	110 – 119	Min. 230	Min. 240

10. Thickness :

Location of Thickness Measurement	Single Wall (mm)	
	ASTM D3578	MAXTER
Finger	Min 0.08	Min 0.10
Palm	Min 0.08	Min 0.09
Cuff	N/A	Min 0.08

11. Physical Properties :


	Before Aging		After Aging	
	ASTM D3578	MAXTER	ASTM D3578	MAXTER
Tensile Strength (MPa)	Min. 18	Min. 18	Min. 14	Min. 14
Elongation (%)	Min. 650	Min. 650	Min. 500	Min. 500
Force at Break (N)	N/A	Min. 6	N/A	Min. 6


12. Protein Content : Max. 200 µg/dm<sup>2</sup>  
 13. Powder Level : Max. 10 mg/ dm<sup>2</sup>  
 14. Compliance Standards : ASTM D3578, EN455 Part 1, 2, 3 &4.

15. Inspection Criteria (Sampling & Inspection ISO 2859) :

	Inspection Level	AQL
Watertight Test	G1	1.5
Major Defects	G1	2.5
Minor Defects	G1	4.0
Dimensions	S2	4.0
Physical Properties	S2	4.0

16. Quality Assurance : ISO 9001 certified by SGS (UK) and SIRIM (Malaysia)  
 ISO 13485 certified by SGS (UK)

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