

**MAXTER GLOVE MANUFACTURING SDN BHD  
GLOVE SPECIFICATION**

- 1 Product : (5.7g) Powder Free Latex Examination Gloves
- 2 Material : Natural Rubber Latex
- 3 Type : Non Sterile
- 4 Glove Design & Feature : Ambidextrous
- 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	4.9 ± 0.2	70 ± 10	70 – 79	Min. 220	Min. 240
S	5.2 ± 0.2	80 ± 10	80 – 89	Min. 220	Min. 240
M	5.7 ± 0.2	95 ± 10	90 – 99	Min. 230	Min. 240
L	6.1 ± 0.2	110 ± 10	100 – 109	Min. 230	Min. 240
XL	6.7 ± 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 0.13
Palm	Min 0.08	Min 0.10
Cuff	N/A	Min 0.07

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. 50 µg/dm<sup>2</sup>
- 13. Powder Level : Max. 2 mg/ glove
- 14. Compliance Standards : ASTM D3578, EN 455 Part 1,2, 3 & 4, EN374 ( Type C )

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)  
Medical Device Directive (MDD) 93/42/EEC as amended by Directive 2007/47/EC for Class I non sterile medical devices

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