MAXTER GLOVE MANUFACTURING SDN BHD
GLOVE SPECIFICATION

1 Product : **(5.7g) Micro Textured Chlorinated Powder Free Latex Examination Gloves**

2. Material : **Natural Rubber Latex**

3. Type : Non Sterile

4. Glove Design & Feature : Ambidextrous, Micro Textured

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/dm²

13. Powder Level : Max. 2 mg/ glove

14. Compliance Standards : ASTM D3578, EN 455 Part 1, 2, 3 & 4 and EN374 (PPE CAT III).

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)
Regulation (EU) 2016/425 certified by SGS FIMKO OY

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