

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 :

	<u>Inspection Level</u>	<u>AQL</u>
(Sampling & Inspection ISO 2859)		
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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