

MAXTER GLOVE MANUFACTURING SDN BHD GLOVE SPECIFICATION

1. Product : 2.5 Mil (3.4g) Teal Powder Free Nitrile Examination Gloves
2. Material : Nitrile
3. Type : Non-Sterile
4. Glove Design & Feature : Ambidextrous and finger textured.
5. Cuff : Beaded
6. Usage : For Single Use Only
7. Colour : Teal
8. Packaging : 100 ± 2 pcs/inner, 10 inners/carton

Size	Glove Weight (g)	Palm Width (mm)		Length (mm)	
		ASTM D6319	MAXTER	ASTM D6319	MAXTER
XS	2.9 ± 0.2	70 ± 10	70 – 79	Min. 220	Min. 240
S	3.2 ± 0.2	80 ± 10	80 – 89	Min. 220	Min. 240
M	3.4 ± 0.2	95 ± 10	90 – 99	Min. 230	Min. 240
L	3.7 ± 0.2	110 ± 10	100 – 109	Min. 230	Min. 240
XL	4.0 ± 0.2	120 ± 10	110 – 119	Min. 230	Min. 240

Location of Thickness Measurement	Single Wall (mm)	
	ASTM D6319	MAXTER
Finger	Min 0.05	Min 0.10
Palm	Min 0.05	Min 0.05
Cuff	N/A	Min 0.05

	Before Aging		After Aging	
	ASTM D6319	MAXTER	ASTM D6319	MAXTER
Tensile Strength (MPa)	Min. 14	Min. 14	Min. 14	Min. 14
Elongation (%)	Min. 500	Min. 500	Min. 400	Min. 400
Force at Break (N)	N/A	Min. 6	N/A	Min. 6

12. Protein Content : Not applicable.
13. Powder Level : Max. 2 mg/ glove.
14. Compliance Standards : ASTM D6319, EN 455 Part 1, 2, 3 & 4.

Inspection Criteria (Sampling & Inspection ISO 2859)		Inspection Level		AQL
		ASTM D6319	MAXTER	
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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