

**MAXTER GLOVE MANUFACTURING SDN BHD  
 GLOVE SPECIFICATION**

1. Product : **7.0 Mil (8.4g) Black Powder Free Nitrile Examination Gloves**
2. Material : **Nitrile**
3. Type : **Non Sterile**
4. Glove Design & Feature : **Ambidextrous and "Goose-Bump" textured.**
5. Cuff : **Beaded**
6. Usage : **For Single Use Only**
7. Colour : **Black**
8. Packaging : **100 ± 2 pcs/inner, 10 inners/carton for size M and L  
 90 ± 2 pcs/inner, 10 inners/carton for size XL and XXL**

9. Dimensions (Available in 4 sizes) :

Size	Glove Weight (g)	Palm Width (mm)		Length (mm)	
		ASTM D6319	MAXTER	ASTM D6319	MAXTER
M	8.4 ± 0.2	95 ± 10	90 ± 99	Min. 230	Min. 240
L	9.0 ± 0.2	110 ± 10	100 ± 109	Min. 230	Min. 240
XL	9.8 ± 0.2	120 ± 10	110 ± 119	Min. 230	Min. 240
XXL	10.5 ± 0.2	-	120 ± 129	-	Min. 240

10. Thickness :

Location of Thickness Measurement	Single Wall (mm)	
	ASTM D6319	MAXTER
Finger	Min 0.05	Min 0.25
Palm	Min 0.05	Min 0.20
Cuff	N/A	Min 0.09

11. Physical Properties :



	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. 9	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.**

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

	<u>Inspection Level</u>	<u>AQL</u>
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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