

MAXTER GLOVE MANUFACTURING SDN BHD
GLOVE SPECIFICATION

1. Product : **3.2 Mil (3.6g) Black 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 : Black
8. Packaging : 200 ± 4 pcs/inner, 10 inners/carton or
 100 ± 2 pcs/inner, 10 inners/carton

9. Dimensions (Available in 5 sizes) :

Size	Glove Weight (g)	Palm Width (mm)		Length (mm)	
		ASTM D6319	MAXTER	ASTM D6319	MAXTER
XS	3.0 ± 0.2	70 ± 10	70 – 79	Min. 220	Min. 240
S	3.3 ± 0.2	80 ± 10	80 – 89	Min. 220	Min. 240
M	3.5 ± 0.2	95 ± 10	90 – 99	Min. 230	Min. 240
L	3.8 ± 0.2	110 ± 10	100 – 109	Min. 230	Min. 240
XL	4.1 ± 0.2	120 ± 10	110 – 119	Min. 230	Min. 240

10. Thickness :

Location of Thickness Measurement	Single Wall (mm)	
	ASTM D6319	MAXTER
Finger	Min 0.05	Min 0.10
Palm	Min 0.05	Min 0.06
Cuff	N/A	Min 0.05

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. 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.

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)

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