

**Top Glove, Top Quality & Top Efficiency,
Good Health, Safety First & Be Honest
QA Department**

Nitrile Gloves

STANDARD		ASTM 6319-10	AS/NZ 4011 : 97	ISO 11193-1 : 2008	EN 455-Part 1 - 2000, Part 2 + A1 : 2011
	Nominal size				
A. Physical Dimension (mm)	Width	XS	70 ± 10	≤80	≤80
		S	80 ± 10	80 ± 10	80 ± 10
		M	95 ± 10	95 ± 10	95 ± 10
		L	111 ± 10	111 ± 10	110 ± 10
		XL	120 ± 10	≥110	≥110
Length	All sizes	XS, S : min 220 M, L, XL : min 230	Min 230	XS, S : min 220 M, L, XL : min 230	Min 240
Thickness Palm	All sizes	Min : 0.05	Smooth : Min 0.08 Textured : min 0.11	Smooth : Min 0.08 Textured : Min 0.11	N/A
Thickness Finger		Min : 0.05			
Thickness Cuff					
		N/A			

B. Physical Properties	Before aging	Tensile Strength	Min 14 Mpa	Min 12 Mpa	
		Force at Break			Median 6N
		Elongation (%)	Min 500	Min 300	Min 500
	After aging	Tensile Strength	Min 14 Mpa		Median 6N
		Force at Break			Min 7N
		Elongation (%)	Min 400		Min 400
	Aging Method		a. 70 ± 2 °C @ 166 ± 2 hour b. 100 ± 2 °C @ 22 ± 0.3 hour	7 days @ 70 ± 2 °C	7 days @ 70 ± 2 °C

C. Sampling	Physical Dimension	S2 AQL 4.0	S2 AQL 4.0	S2 AQL 4.0	Median 13 pcs
	Physical properties	S2 AQL 4.0	S2 AQL 4.0	S2 AQL 4.0	Median 13 pcs
	Holes	G1 AQL 2.5	S4 AQL 2.5	G1 AQL 2.5	G1 AQL 1.5

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