

**TECHNICAL DATA SHEET**

**Product** - **LATEX EXAMINATION GLOVES-POWDERFREE**  
**Texture** - **Micro Rough Palm & Fingers**  
**Standard** - **ASTM D 3578**

**PRODUCT DIMENSION**

Spec/Size	240mm	280mm	300mm	350mm	400mm	450mm
Length(mm)	240±10mm	280±10mm	300±10mm	350±10mm	400±10mm	450± 10mm
Width (mm)	Small	83±5mm	83±5mm	83±5mm	83±5mm	83±5mm
	Medium	95±5mm	95±5mm	95±5mm	95±5mm	95±5mm
	Large	106±5 mm	106±5 mm	106±5 mm	106±5 mm	106±5 mm
	X- Large	112±5 mm	112±5 mm	112±5 mm	112±5 mm	112±5 mm
<b>Thickness</b>						
Cuff(mm)	0.08-0.10	0.09-0.11	0.10±0.02	0.11±0.02	0.11±0.02	0.11±0.02
Palm (mm)	0.11-0.12	0.13-0.14	0.16±0.02	0.15±0.02	0.16±0.02	0.17±0.02
Finger(mm)	0.12-0.13	0.14-0.16	0.17±0.02	0.17±0.02	0.18±0.02	0.19±0.02

**PHYSICAL PROPERTIES**

Reference Std	Before Ageing			After Ageing	
ASTMD3578	TS(MPa)	EB%	Stress@500%	TS(MPa)	EB%
	18MIN	650MIN	5.5MAX	14MIN	500MIN

**QUALITY ASSURANCE STANDARD**

Sampling Plan—Single Normal						
ISO 2859	Characteristics	Dimension	Physical	Freedom from Holes	Visual Defect (Major)	Visual Defect(Minor)
	Inspection Level	S2	S-2	G-1	G-1	G-1
	AQL	4.0	4.0	1.5	2.5	4.0

- 1. PINHOLE - COMPLY WITH AQL
- 2. PROTEIN CONTENT - <50µg/dm<sup>2</sup>
- 3. POWDER CONTENT - <2MG/ glove
- 4. STERILIZATION -NONSTERILE/ ETO/GAMMA

