

CAREPLUS

YOUR ONE-STOP CENTER FOR QUALITY MALAYSIAN MADE PROTECTION PRODUCTS

Product Information Service

LATEX EXAMINATION GLOVES—POWDER FREE

(Product Code: LE02)

CAREPLUS (M) SDN BHD (Company No. 212677-K)

Lot 110, Lorong Senawang 4/3, Off Jalan Senawang Empat, Senawang Industrial Estate, 70450 Seremban, N. Sembilan, Malaysia.

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Reference International Standards:	ASTM D3578-00a, EN455-1:2000, EN455-2:2000 and EN455-3:1999.																				
Sampling Plan:	MIL STD 105E or ISO 2859																				
Quality System:	ISO9002:1994 and EN46002:1996																				
Other Quality Endorsements:	CE Mark, ADA (Worldwide)																				
Product Description:	Ambidextrous, Single-Use, Powder Free, Beaded Cuff, Smooth Finish or Micro-Textured, Light Creamy White Color.																				
Brief Process Description:	Mild chlorination twice and multiple washing with purified water.																				
Glove Length:	240mm minimum (also available in 280mm and 300mm)																				
Typical Thickness (Single wall):	0.14mm (cuff), 0.18mm (palm) and 0.20mm (finger). (other thickness available on request)																				
	<table><thead><tr><th><u>AQL Limit</u></th><th><u>Inspection Level</u></th></tr></thead><tbody><tr><td>Pinholes</td><td>1.5</td><td>G1</td></tr><tr><td>Visual Defects—Major</td><td>2.5</td><td>G1</td></tr><tr><td>Visual Defects—Minor</td><td>4.0</td><td>G1</td></tr><tr><td>Physical Dimensions</td><td>4.0</td><td>S2</td></tr><tr><td>Physical Properties</td><td>4.0</td><td>S2</td></tr><tr><td>Quantity Count</td><td>4.0</td><td>S1</td></tr></tbody></table>	<u>AQL Limit</u>	<u>Inspection Level</u>	Pinholes	1.5	G1	Visual Defects—Major	2.5	G1	Visual Defects—Minor	4.0	G1	Physical Dimensions	4.0	S2	Physical Properties	4.0	S2	Quantity Count	4.0	S1
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(Note: gloves are packed to 100 pieces per box as a standard practice)																					

Powder Content:	Less than 2mg per glove using ASTM D 6124 test method.		
Protein Content:	Less than 50µg/dm² using ASTM D5712-99 method.		
Typical Physical Properties	<u>Before Ageing</u>	<u>After Ageing</u>	
Tensile Strength	23—25 Mpa	22—24 Mpa	
	11—13 Newton	11—12 Newton	
Ultimate Elongation	800—900 %	800—900 %	
Typical Glove Weight/Width		<u>Weight</u>	<u>Width</u>
	X-Small	6.1—6.4 g	78—80mm
	Small	6.8—7.1 g	83—85mm
	Medium	7.2—7.5 g	93—95mm
	Large	8.0—8.4 g	103—105mm
	X-Large	8.4—8.8 g	112—116mm

