

RUBBERCARE LATEX

Latex Examination Glove

The Rubbercare Latex glove is manufactured in Malaysia and distributed globally for the medical use where the tactile sensitivity of a latex examination glove is required. This 6.0g latex glove meets ISO, ASTM, and EN standards with FDA 510(k) and CE approvals.



Multi-Purpose



















Powder Free, Medical Examination Type Non-Sterile/Disposable/Ambidextrous Specfication

Colour Natural Polymer coated and Chlorinated Internal Surface

Palm and finger textured **External Surface** Primary Natural Rubber Latex Packaging 100 pcs/box - 10 boxes/carton



Size	Weight Per Size	Width	Length	Finger Thickness	Palm Thickness	Product Code
Small	5.4g ± 0.3g	80±10 mm	≥240mm (9.45")	≥0.08 (3.15mils)	≥0.08 (3.15mils)	LG-SCLT-001
Medium	5.6g ± 0.3g	95±10 mm	≥240mm (9.45")	≥0.08 (3.15mils)	≥0.08 (3.15mils)	LG-SCLT-002
Large	6.3g ± 0.3g	110±10 mm	≥240mm (9.45")	≥0.08 (3.15mils)	≥0.08 (3.15mils)	LG-SCLT-003
Extra-Large	$6.9g \pm 0.3g$	120±10 mm	≥240mm (9.45")	≥0.08 (3.15mils)	≥0.08 (3.15mils)	LG-SCLT-004

Product Properties (Size Medium)

Test Method	Characteristics	Requirements	Median
ASTM D3578	Width (mm)	110±10 mm	105 (4.13")
	Length (mm)	≥240 (230)	256 (10.1")
	Thickness (mm) - Finger	≥ 0.08 (0.05)	0.12 (4.72 mils)
	Thickness (mm) - Palm	≥ 0.08 (0.05)	0.13 (5.1 mils)
ASTM D515	Freedom from holes	AQL 1.5 (2.5)	PASS (1.5)
ASTM D412	(Before accelerated ageing)		
	Tensile Strength - N (MPa)	≥ 6.0 (18)	7.6 (20.1)
	Ultimate elongation (%)	≥ 650	760
ASTM D573 (After accelerated aging at (70±2°C 166±2 hr)).			
	Tensile Strength - N (MPa)	≥ 6.0 (14)	7.0 (15.5)
	Ultimate elongation (%)	≥ 500	740
ASTM D6124	Powder Control (mg/glove)	≤2.0	0.36

Certifications

















Product Standards

03 Regulatory Stanta	
FDA 510(k)	K161833
ASTM D3578	Physical Properties
ASTM F1671	Viral Penetration
FDA 21 CFR 177.2600	Overall Migration, Food Contact
EU Regulatory Standa	ards
EN 455-1,2,3	Physical Properties & Dimensions
EN 455-1,2,3 EN 374-1,2,4,5	Physical Properties & Dimensions Chemical & Micro-organism
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/ /-	Chemical & Micro-organism
EN 374-1,2,4,5	Chemical & Micro-organism Permeation

ISO 13485:2016 Quality Management Systems ISO 9001:2015 Quality Management Systems Sedex Approved Social Compliance