Technical Datasheet

VWR® LATEX POWDER FREE GLOVES, 240MM

Intended use

- General Laboratory uses
- Food processing
- Medical examination

Characteristics

- Micro finger textured for precise grip
- Balance of strength, comfort and flexibility
- Easy donning and glove changes
- Manufacturing process with 100% renewable energy

Specifications

Material	Natural Rubber Latex	
Ambidextrous / hand-specific	Ambidextrous	
Sterile / non-sterile	Non-sterile	
Disposable / reusable	Disposable, single use	
Powdered / powder-free	Powder-free	
Latex	This product contains natural rubber latex which may cause allergic reactions.	
Colour	Natural white	
Cuff and texture	Rolled cuff / textured fingertips	
Surface	Inside: polymer coating treatment Outside: offline chlorination	
Freedom from holes (Barrier)	AQL 1.5 (per EN455-1, sampling per ISO 2859-1, G1)	
Glove length	Median 240mm (according to EN455-2)	
Thickness (single measured, minimum values)	Finger	0.08 mm
	Palm	0.08 mm
Palm width	XS	≤ 80 mm
	S	80 +/- 5 mm
	M	95 +/- 5 mm
	L	110 +/- 5 mm
	XL	≥ 110 mm
Force at Break	Median ≥ 6 N (during shelf life according to EN 455-2)	
Tensile Strength	Min. 18 MPa – before aging Min. 14 MPa – after aging (according to ASTM D3578, ASTM D412, ASTM D573)	
Elongation	Min. 650% - before aging Min. 500% - after aging (according to ASTM D3578, ASTM D412, ASTM D573)	

Residue powder	≤ 2 mg/glove (according to EN 455-3)
Protein content	≤ 50 ug/g (according to EN455-3)

Compliance to European Regulations and Standards

Medical Device Regulation (EU) 2017/745: Class 1, EN455
PPE Regulation (EU) 2016/425: Category III
Regulation (EC) 1935/2004 on Food Contact Materials
EN ISO 21420:2020, EN ISO 374-1:2016+A1:2018 Type B (KPT); EN 374-5:2016 VIRUS, issue by Notified Body, SATRA

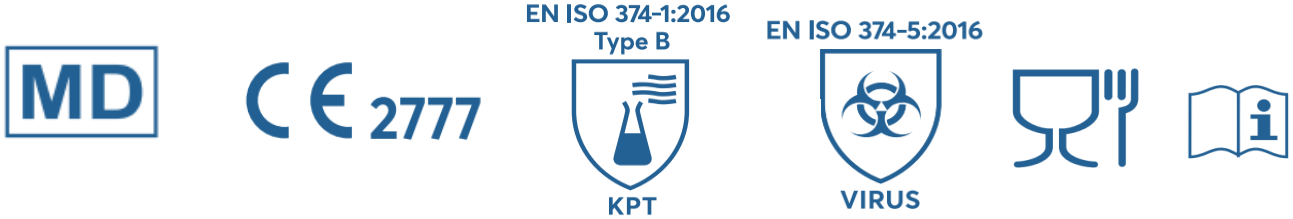
Packaging and Storage

Size	Catalogue Number	Gloves/Dispenser box	Dispenser box/case
X-Small (5-6)	112-6642	100	10
Small (6-7)	112-6643	100	10
Medium (7-8)	112-6644	100	10
Large (8-9)	112-6645	100	10
X-Large (9-10)	112-6646	90	10
Best storage Conditions	Store in original packaging in a dry and dark place at 10°C to 30°C		
	Refer guidelines of storage of rubber products, ISO 2230:2002		
	Shield open boxes from direct sunlight, fluorescent lighting, x-rays, moisture and ozone.		
Shelf life	5 years		
Country of Origin	Thailand		

Caution:

- Check suitability for intended use and damage before use, do not use damaged gloves.
- This product contains natural rubber latex, which can cause allergic reactions including analphylactic reactions.
- This product contains dithiocarbamate and not to be used in case of hypersensitivity to these substances.

Markings



Imported by VWR International bv
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