Technical Datasheet

VWR® NITRILE GREEN GLOVES 240MM, POWEDER-FREE, ACCELERATOR-FREE

Intended use

- General Laboratory uses
- Food processing
- Medical examination
- Cytostatic handling

Characteristics

- Accelerator-free formula for sensitive skin
- Superior grip and dexterity
- Barrier protection with AQL 1.0 for pinholes
- Easy donning and glove changes
- Sustainability - evaluated through the LCA (Life Cycle Assessment) following ISO14040 and 14044

Specifications

Material	Nitrile Butadiene Rubber (NBR) – accelarator free	
Ambidextrous / hand-specific	Ambidextrous	
Sterile / non-sterile	Non-sterile	
Disposable / reusable	Disposable, single use	
Powdered / powder-free	Powder-free	
Latex	Latex-free	
Colour	Green	
Cuff and texture	Rolled cuff / textured fingertips	
Surface	Inside: silicone-free surface treatment Outside: no treatment	
Freedom from holes (Barrier)	AQL 1.0 (per EN455-1, sampling per ISO 2859-1, G1)	
Glove length	Median 240mm (per EN455-2)	
Thickness (single measured, minimum values)	Finger	0.08 mm
	Palm	0.05 mm
	Cuff	0.04 mm
Palm width	XS	75 +/- 5 mm
	S	85 +/- 5 mm
	M	95 +/- 5 mm
	L	105 +/- 5 mm
	XL	115 +/- 5 mm
Force at Break	Median ≥ 6 N (during shelf life according to EN 455-2)	
Residue powder	≤ 2 mg/glove (according to EN 455-3)	

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 (JKT); EN 374-5:2016 VIRUS, issued by Notified Body, SATRA

Packaging and Storage

Size	Catalogue Number	Gloves/Dispenser box	Dispenser box/case
X-Small (5-6)	112-6647	200	10
Small (6-7)	112-6648	200	10
Medium (7-8)	112-6649	200	10
Large (8-9)	112-6650	200	10
X-Large (9-10)	112-6651	180	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		
	Storage area is kept cool, dry and dust free, avoid ventilation and storage close to photocopy equipment.		
	Protect gloves against ultraviolet light sources, such as sunlight and oxidizing agents.		
Shelf life	3 years		
Country of Origin	Malaysia		

Markings



Imported by VWR International bv
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