



Technical Datasheet

VWR NITRILE LONG CUFF GLOVES, NON STERILE, POWDER FREE

VWR International certifies that the products specified conform to all specifications and quality criteria mentioned in this document.

VWR International certifie que les produits mentionnés respectent toutes les spécifications et critères de qualité mentionnés dans ce document.

VWR International bestätigt hiermit, daß die angegebenen Produkte alle in diesem Dokument erwähnten Spezifikationen und Qualitätskriterien erfüllen.

Intended use

General laboratory uses
Food production facilities
Biotechnology
Research and clinical Laboratories

Specifications

Material	Nitrile Butadiene Rubber (NBR)	
Shape	Ambidextrous	
Color	Blue	
Inner	Online Chlorinated	
Outer	No treatment	
Thickness (double measured, minimum values)	Finger	min. 0.24 mm
	Palm	min. 0.16 mm
	Cuff	min. 0.10 mm
AQL (acc EN 420)	Level 2 – AQL 1.5	
Residual powder (according to EN 455-3)	≤ 2 mg/glove	
Cuff/ Surface	Rolled cuff/Fingertip textured	
Length (according to EN 455-2)	Median 300 mm	
Force at break (according to EN 455-2)	Median 6.0 N (during shelf life)	

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Packaging

Size	Catalogue Number	Gloves/Dispenser box	Dispenser box / case
X Small (5-6)	112-2766	100	10
Small (6-7)	112-2767	100	10
Medium (7-8)	112-2768	100	10
Large (8-9)	112-2769	100	10
X-Large (9-10)	112-2770	90	10
Best storage Conditions	10° - 30°C		
	60% - 80% humidity		
	Dark & dry		
Shelf Life	3 years		
Country of Origin	Malaysia		

Markings:



Compliance to European Directives and Regulations:

PPE Regulation (EU) 2016/425, Personal protective equipment, CAT III against complex risks
EU Type Examination Certificate 2777/11461-01/E14-01, issued by Notified Body 2777, SATRA
Council Directive 1993/42/EC amended by 2007/47/EC, relating to Medical Devices, Class 1
Regulation EC 1935/2004 - Regulation on materials and articles intended to come into contact with food



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European Standards:

EN 420:2003+A1:2009 - Protective gloves – General Requirements and test methods
EN ISO 374-1:2016 + A1:2018 Protective gloves against dangerous chemicals and micro-organisms - Part 1: Terminology and performance requirements for chemical
EN 374-2:2015 Protective gloves against dangerous chemicals and micro-organisms Part 2: Determination of resistance to penetration
EN 16523-1:2015 Determination of material resistance to permeation by chemicals Part 1: Permeation by liquid chemical under conditions of continuous contact
EN 374-4:2013 Protective gloves against chemicals and micro-organisms Part 4: Determination of resistance to degradation by chemicals
EN ISO 374-5:2016 Protective gloves against dangerous chemicals and micro-organisms Part 5: Terminology and performance requirements for micro-organisms risks
EN 455-1:2000 Medical gloves for single use Part 1: Requirements and testing for freedom from holes
EN 455-2:2015 Medical gloves for single use Part 2: Requirements and testing for physical properties
EN 455-3:2015 Medical gloves for single use Part 3: Requirements and testing for biological evaluation
EN455-4: 2009 – Medical Gloves for single use Part 4: Requirements and testing for shelf life determination

Caution:

This product contains accelerators which may cause allergic reactions !	
Potentially allergenic ingredients	Dithiocarbamate type Mercapto-benzothiazolat

Disclaimer: VWR wants to state that this declaration will not discharge the user from his obligation to ensure the product is suitable for the intended use. - If there is any doubt ask us.