



Nitrile Gloves, Powder-Free

Art. No 1999905271-1999905275

Classic Nitrile Glove, Powder-Free Blue



Description

Examination gloves Nitrile (Nitrile Butadiene Rubber)
Powder-Free
Non-sterile
Blue
Micro-textured fingertips
With rolled cuff
Suitable for food handling
Produced for Abena A/S, Denmark, in China under ISO 9001 and ISO 1348

CE

Dual CE-labelled according to EU MDR 2017/745
PPE Regulative EU2016/425, Type B certification Class I and CAT III
AQL 1.5 according to the requirements in the harmonised standard EN 455-1

Standards

EN 455-1, 2, 3 & 4
EN 374-1:2016
EN 374-2:2015
EN 16523-1:2015
EN 374-4:2013
EN 374-5:2016 VIRUS
EN 420:2003 + A1:2009

Storage and handling

Storage: 5-40°C
Handling: Avoid heat, humidity, direct sunlight and ozone
Shelf life: 5 years from production date

Thickness

Palm	min. 0.06 mm
Fingers	min. 0,07 mm



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Physical properties

Force at break		
	Before challenge testing	6 Newton
	After challenge testing at 70°C for 166 hours	6 Newton
	Through shelf life	6 Newton
Elongation		
	Before challenge testing	min. 500%
	After challenge testing at 70°C for 166 hours	min. 400%

Chemical Permeation test

Chemical	CAS number	Permeation time	Level
Ammonium hydroxide 25% (O)	1336-21-6	<10 min.	0
Sodium hydroxide 40% (K)	1310-73-2	>480 min.	6
Formaldehyde 37% (T)	50-00-0	>60 min.	3
N-Heptane (J)	142-82-5	<10 min.	0
Hydrogen peroxide 30% (P)	7722-84-1	>30 min.	2
Hydrochloric acid 36%	7647-01-0	>10 min.	1
Ethanol 70%	64-17-5	>10 min.	1
Isopropanol 45%	67-33-0	>30 min.	2
Isopropanol 70%	67-63-0	>30 min.	2
Peracetic acid 38-40%	79-21-0	>10 min.	1
Citric Acid 15%	77-92-9	>480 min.	6
Glutaraldehyde 10%	111-30-8	>480 min.	6
Hydrofluoric Acid 40%	7664-39-3	<10 min.	0

Test method used: EN16523-1:2015

Cytostatica	Permeation time	Level
Carmustine 3.300 ppm	35,3 min.	2
Cisplatin 1.000 ppm	>240 min.	5
Cyclophosphamide 20.000 ppm	>240 min.	5
Dacarbazine 10.000 ppm	>240 min.	5
Doxorubicin Hydrochloride 2.000 ppm	>240 min.	5
Etoposide 20.000 ppm	>240 min.	5
Flourouracil – 50.000 ppm	>240 min.	5
Mechlorethamine HCl 1.000 ppm	>240 min.	5
Methotrexate 25.000 ppm	>240 min.	5
Mitomycin C 500 ppm	>240 min.	5
Paclitaxel (taxol) 6.000 ppm	>240 min.	5
Thio-Tepa 10.000 ppm	29,2 min.	1
Vincristine sulfate 1.000 ppm	>240 min.	5

Test method used: ASTM D 6978-05



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Art. no.	Product	Size	Palm mm (+/-5)	Length mm (+/-5)	Quantity Dispenser/carton
1999905271	X-small	5-6	75	240	100/1000
1999905272	Small	6-7	85	240	100/1000
1999905273	Medium	7-8	95	240	100/1000
1999905274	Large	8-9	105	240	100/1000
1999905275	X-Large	9-10	115	240	100/1000