



Vinyl Gloves, Powder-free

Art. Number 4431, 4424-4426, 4430

Classic

Vinyl gloves, Powder free, Smooth



Description

Examination gloves Vinyl

Powder-free

Non-sterile

Transparent

Smooth surface

With rolled cuff

Plasticizer: DINP

Approved for handling of non-fatty foodstuff

Produced for Abena A/S, Denmark, in China under ISO 9001 and ISO 13485

CE

Dual CE-labelled according to:

Medical Device directive 93/42/EEC or Medical Device regulation EU 2017/745 Class I

PPE directive 89/686/EEC or PPE Regulation EU2016/425, Type B 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 374-3: 2003

EN 374-4: 2013

EN 374-5: 2016 VIRUS

EN 420: 2003 + A1: 2009

EN 16523-1: 2015



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Thickness

Palm	0.16 mm (+/- 0.03)
Fingers	0.12 mm (+/- 0.03)
Cuff	0.10 mm (+/- 0.03)

Storage and handling

Storage: 10-30°C

Handling: Avoid heat, dampness, bright light and ozone

Shelf life: 5 years from production date

Physical properties

Force at break		
Before challenge		3.6 Newton
After challenge testing at 70°C for 166 hours		3.6 Newton
Elongation		
Before challenge		min. 300 %
After challenge testing at 70°C for 166 hours		min. 300 %

Tests performed

Air Leak Test and Water Leak Test

Sensitization test

Irritation test

Cytotoxicity

Force at break

Powder residuals

Bacteria and Fungi test

Viral penetration

Composition

Chemical	CAS
PVC	-
DINP	28553-12-0
Viscosity reducer JNJ	64742-47-8
PU-coating	-
Ca-Zn Stabilizer	-

Chemical	CAS	Permeation time	Level
Diethylamine	109-89-7	<1 min.	0
Formaldehyde 37%	50-00-0	>480 min.	6
Hydrogen Peroxide 30%	7722-84-1	361-480 min.	5
n-Heptane	142-82-5	<1 min.	0
Sodium Hydroxide 40%	1310-73-2	>480 min.	6

Test Method used EN 374-3: 2003 and EN 16523: 2015



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Art. No.	Product	Size	Palm mm (+/- 5)	Length mm	Cartons per pallet	Quantity Dispenser/carton
4431	X-small	5-6	75	240	40	100/1000
4424	Small	6-7	85	240	40	100/1000
4425	Medium	7-8	95	240	40	100/1000
4426	Large	8-9	105	240	40	100/1000
4430	X-Large	9-10	115	240	40	100/1000