



Vinyl Gloves, Powdered

Art. Number 4390-4393

Classic Vinyl Gloves, Powdered



Description

Examination Glove Vinyl
Lightly Powdered with Corn starch
Non-sterile
Transparent
Smooth surface
Plasticizer: DINP
With rolled cuff
Recommend for food handling, except fatty food
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
ASTM F1671



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Thickness

Palm	0.16 mm (+/- 0.03)
Fingers	0.12 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

Bacteria and Fungi test

Powder residuals

Viral penetration

Food approval (please see separate food datasheet)

Composition

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



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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

Art. no.	Product	Size	Palm mm (+/- 5)	Length mm	Cartons per pallet	Quantity Dispenser/carton
4390	Small	6-7	85	240	40	100/1000
4391	Medium	7-8	95	240	40	100/1000
4392	Large	8-9	105	240	40	100/1000
4393	X-Large	9-10	115	240	40	100/1000