



Latex gloves pre powdered

Art. No. 290780-290784

Classic Latex glove, powdered, finger textured



Description

Examination glove Latex
Lightly powdered with cornstarch
Non-sterile
Finger textured
With rolled cuff
Approved for food handling
Produced for Abena A/S, Denmark, in Thailand under ISO 9001 and ISO 13485

CE

Dual CE-labelled according to:
Medical Device regulation EU 2017/745 Class I
PPE Regulation EU2016/425, Type C CAT III
AQL 1.5 according to the requirements in the harmonized standard EN 455-1

Standards

EN 455-1, 2, 3 & 4
EN ISO 374-1:2016 + A1 2018
EN 16523-1:2015 +A1 2018
EN ISO 374-4:2019
EN 374-5:2016 VIRUS
EN ISO 21420:2020

Thickness

Palm	0.08 mm (+/- 0.02)
Fingers	0.08 mm (+/- 0.02)

Powder Residual

Under 15 mg/dm² Test method Modified Lowry – EN 455-3

Proteins

Under 150 µg/g Test method Modified Lowry – EN 455-3



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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
Elongation	Before challenge testing	min. 650%
	After challenge testing at 70°C for 166 hours	min. 500%

Storage and handling

Storage: 10-30°C
Handling: Avoid heat, dampness, bright light and ozone
Shelf life: 5 years from production date

Tests performed

Air and Water Leak Test
Sensitization test
Irritation test
Cytotoxicity
Residual chemicals
Powder Content
Virus, Bacteria and Fungi penetration
Food approval (please see separate food datasheet)
Chemical permeation (see list of results below in this datasheet)

Chemical composition

Natural Rubber latex

Sulphur

Zinc Oxide

Dithiocarbamate

Benzothiazole

Titanium Dioxide

Calcium Carbonate

Potassium Hydroxide

Polymeric Sterically

Hindered Phenol

Corn Starch Powder



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Chemical	CAS	Permeation time	Level
Sulphuric Acid 96% (L)	7664-93-9	>10 min.	1
Nitric Acid 65% (M)	7697-37-2	>10 min.	1
Hydrogen Peroxide 30% (P)	7722-84-1	>10 min.	1

Test Method used EN 16523-1:2015

Art. no.	Product	Size	Palm mm (+/- 4)	Length mm (+/-5)	Quantity Dispenser/carton
290780	X-small	5-6	< 80	240	100/1000
290781	Small	6-7	80	240	100/1000
290782	Medium	7-8	95	240	100/1000
290783	Large	8-9	110	240	100/1000
290784	X-Large	9-10	> 110	240	100/1000