



## Nitrile Powder-Free

Art. No. 100006048-100006052

### *Ultra-Sensitive* Nitrile Glove, Powder-Free



#### **Description**

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Disposable Nitrile gloves (Nitrile Butadiene Rubber)

Powder-Free

Non-sterile

Blue

Micro-textured fingertips

With rolled cuff

Approved for food handling

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

#### **CE**

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CE-labelled according to EU directive 89/686/EEC CAT I

AQL 1.5 according to the requirements in the harmonised standard EN 455-1

#### **Thickness**

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Palm	0.04 mm (+/- 0.02)
Fingers	0.05 mm (+/- 0.02)
Cuff	0.03 mm (+/- 0.02)

#### **Storage and handling**

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Storage: 5-40°C

Handling: Avoid heat, humidity, direct sunlight and ozone

Shelf life: 5 years from production date



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### Physical properties

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Force at break		
Before challenge testing		4 Newton*
After challenge testing at 70°C for 168 hours		4 Newton*
Elongation		
Before challenge testing		min. 500%
After challenge testing at 70°C for 168 hours		min. 300%
All time of durability		4 Newton*

\*Typical performance

### Tests performed

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Water leak test  
Force at break  
Powder residuals  
Food approval (please see separate food datasheet)

### Composition

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Chemical	CAS
Nitrile Butadiene Rubber	9005-98-5
Zinc Oxide	1314-13-2
Sulphur	7704-34-9
Hindered Phenol	68610-51-5
Titanium Dioxide	13463-67-7
Potassium Hydroxide (KOH)	1310-58-3
ZDBC	136-23-2
Blue Pigment	147-14-8
	12239-87-1



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Art. no.	Product	Size	Palm mm (+/- 3)	Length mm (+/-5)	Quantity Dispenser/carton
1000006048	X-small	5-6	76	240	100/1000
1000006049	Small	6-7	86	240	100/1000
1000006050	Medium	7-8	96	240	100/1000
1000006051	Large	8-9	106	240	100/1000
1000006052	X-Large	9-10	116	240	100/1000