

Technical Data Sheet

Disposable Nitrile Gloves NITRILE 35

• Art. 10010919 • Art. 10010916 • Art. 10010904

Features

- Excellent softness and wearing fitting
- Finger textured for a reliable, consistent grip
- Beaded cuff ensures easy donning and prevents roll down
- Compliant with food handling requirements
- Non-sterile, Latex-free, powder-free and odor-free



Blue
 Art. 10010919



White
 Art. 10010916



Black
 Art. 10010904

PRODUCT DESCRIPTION

Type of the glove	Single-use disposable gloves	Colour	Blue (Art. 10010919) , White (Art. 10010916), Black (Art. 10010904)
Material	Nitrile	Powder Content	Powder-Free
Not Made from Natural Rubber Latex	Yes	Sterile	No
Shape	Ambidextrous	External surface	Fingertip textured
Cuff	Beaded	Internal surface	Chlorinated

PHYSICAL PROPERTIES

Sizes	Weight	Length (mm)	Dimensions (mm)	Thickness			Force at break
				Finger	Palm	Cuff	
XS	2.9±0.3g	≥ 240	≤ 80	0.10±0.03 mm	0.08±0.03 mm	0.07±0.03 mm	≥ 6N before and after aging
S	3.2±0.3g		80±10				
M	3.5±0.3g		95±10				
L	3.8±0.3g		110±10				
XL	4.1±0.3g		≥ 110				
XXL	4.4±0.3g		≥ 120				

MANUFACTURING AND SAFETY STANDARDS

AQL	1.5		
Quality Standards	Medical Grade, Food Grade, Industrial Grade		
Powder content	< 2 mg/glove (according to EN 455-3)		
Classification	Medical Device – Class I Regulation (EU) 2017/745	Personal Protective Equipment – Category III, Type B Regulation (EU) 2016/425	
Protection against KPT	ENISO 374-1:2016+A1:2018/Type B 40% Sodium Hydroxide (K) 30% Hydrogen peroxide (P) 37% Formaldehyde (T)	> 30min	
Compliances	EN455-1:2020 EN455-2:2015 EN455-3:2015 EN455-4:2009	EN ISO 374-1:2016+A1:2018 EN ISO 374-5:2016 EN ISO 21420:2020	
Viral test	Test in accordance with ASTM F1671 & ISO 16604		
Chemotherapy drugs permeation	Test in accordance with ASTM D6978		
Chemical substances permeation	Test in accordance with EN 16523-1		
Food Contact	Declaration of conformity for food contact in accordance with Regulation (EC) No 1935/2004 and with European Resolution Res AP (2004) 4, and Overall Migration Test in accordance with Commission Regulation (EU) No 10/2011		
Shelf life	5 years from the date of manufacturing		

PACKAGING AND STORAGE

Packaging	100 pcs/dispenserbox (230 x 125 x 60 mm), 10 boxes/carton (31.5 x 25.8 x 24.5 cm)
Storage Instructions	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone, heat or fire. Recommended to store in the temperature of 5-38°C and relative humidity ≤75%.