

## Technical Data Sheet

# DISPOSABLE NITRILE GLOVES

### FEATURES:

- Excellent softness and wearing fitness
- 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



### PRODUCT DESCRIPTION

<b>Type of the glove</b>	Single-use disposable gloves	<b>Colour</b>	<input type="checkbox"/> Blue <input type="checkbox"/> White <input type="checkbox"/> Ice Blue <input type="checkbox"/> Black <input type="checkbox"/> Violet <input type="checkbox"/> Mint Blue <input type="checkbox"/> Customized
<b>Material</b>	Nitrile	<b>Powder Content</b>	Powder-Free
<b>Not Made from Natural Rubber Latex</b>	Yes	<b>Sterile</b>	No
<b>Shape</b>	Ambidextrous	<b>External surface</b>	Fingertip textured
<b>Cuff</b>	Beaded	<b>Internal surface</b>	Chlorinated

### PHYSICAL PROPERTIES

Sizes	Weight	Length(mm)	Dimensions(mm)	Thickness			Force at break
				Finger	Palm	Cuff	
XS SNBE10001	2.8±0.3g	≥ 240	≤ 80	0.10±0.03mm	0.08±0.03mm	0.07±0.03mm	≥ 6N before and after aging
S SNBE10002	3.0±0.3g		80 ± 10				
M SNBE10003	3.5±0.3g		95 ± 10				
L SNBE10004	3.8±0.3g		110 ± 10				
XL/XXL SNBE10005/06	4.1±0.3g/4.4±0.3g		120±10/≥ 120				

### MANUFACTURING AND SAFETY STANDARDS

<b>AQL</b>	<input type="checkbox"/> 1.0 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2.5 <input type="checkbox"/> 4.0 <input type="checkbox"/> 6.5
<b>Quality Standards</b>	<input type="checkbox"/> Medical Grade <input type="checkbox"/> Food Grade <input type="checkbox"/> Industrial Grade
<b>Powder content</b>	< 2mg/glove (according to EN 455-3)
<b>Classification</b>	Medical Device – Class I Regulation (EU) 2017/745    Personal Protective Equipment – Category III, Type B Regulation (EU) 2016/425
<b>Protection against KPT</b>	ENISO 374-1:2016+A1:2018/Type B 40% Sodium Hydroxide (K) 30% Hydrogen peroxide (P) 37% Formaldehyde (T)    > 30min
<b>Compliances</b>	EN455-1:2020, EN455-2:2015, EN455-3:2015, EN455-4:2009 <input type="checkbox"/> Yes <input type="checkbox"/> No    EN ISO 374-1:2016+A1:2018, EN ISO 374-5:2016, EN ISO 21420:2020 <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Viral test</b>	Test in accordance with ASTM F1671 & ISO 16604 <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Chemotherapy drugs permeation</b>	Test in accordance with ASTM D6978 <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Chemical substances permeation</b>	Test in accordance with EN 16523-1 <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Food Contact</b>	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
<b>Shelf life</b>	5 years from the date of manufacturing

### PACKAGING AND STORAGE

<b>Packaging</b>	100pcs/box,10boxes/ctn; 200pcs/box(XS-L), 180pcs/box(XL-XXL),10boxes/ctn Or according to customer's requirements.
<b>Storage Instructions</b>	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition. Recommended to store in the temperature of 5-38°C and relative humidity ≤ 75%.