

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			
Type of the glove	Single-use disposable gloves	Colour	<input type="checkbox"/> Blue <input type="checkbox"/> White <input type="checkbox"/> Ice Blue <input type="checkbox"/> Black <input checked="" type="checkbox"/> Pink <input type="checkbox"/> Mint Blue <input type="checkbox"/> Customized
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(SNBE10013)	2.7±0.3g	≥ 240	≤ 80	0.10±0.03mm	0.08±0.03mm	0.07±0.03mm	≥ 6N before and after aging
S(SNBE10014)	3.0±0.3g		80 ± 10				
M(SNBE10015)	3.5±0.3g		95 ± 10				
L(SNBE10016)	3.8±0.3g		110 ± 10				
XL/XXL(SNBE10017/8)	4.1±0.3g/4.4±0.3g		120±10/≥ 120				

MANUFACTURING AND SAFETY STANDARDS			
AQL	<input type="checkbox"/> 1.0 <input checked="" type="checkbox"/> 1.5 <input type="checkbox"/> 2.5 <input type="checkbox"/> 4.0 <input type="checkbox"/> 6.5		
Quality Standards	<input checked="" type="checkbox"/> Medical Grade <input checked="" type="checkbox"/> Food Grade <input checked="" type="checkbox"/> Industrial Grade		
Powder content	< 2mg/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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	EN ISO 374-1:2016+A1:2018, EN ISO 374-5:2016, EN ISO 21420:2020	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Viral test	Test in accordance with ASTM F1671 & ISO 16604		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Chemotherapy drugs permeation	Test in accordance with ASTM D6978		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Chemical substances permeation	Test in accordance with EN 16523-1		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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	100pcs/box,10boxes/ctn; 200pcs/box(XS-L), 180pcs/box(XL-XXL),10boxes/ctn Or according to customer's requirements.		
Storage Instructions	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%.		