

## Technical Data Sheet

# DISPOSABLE VINYL GLOVES

### FEATURES:

- Made from premium quality PVC
- Higher tensile strength and more tactile sensitivity
- DOP Or DEHP free
- Compliant with food handling requirements
- No latex protein to cause allergy



PRODUCT DESCRIPTION							
Type of the glove	Single-use disposable gloves			Colour	<input type="checkbox"/> Clear <input type="checkbox"/> Yellow <input type="checkbox"/> Customized	<input type="checkbox"/> Blue <input type="checkbox"/> White	
Material	Vinyl			Powder Content	Powdered		
Not Made from Natural Rubber Latex	Yes			Sterile	No		
Shape	Ambidextrous			Cuff	Beaded		
PHYSICAL PROPERTIES							
Sizes	Weight	Length(mm)	Dimensions(mm)	Thickness			Force at break
				Finger	Palm	Cuff	
S	4.0±0.3g	≥ 240	80 ±10	0.08±0.03mm	0.08±0.03mm	0.06±0.03mm	≥ 3.6N before and after aging
M	4.5±0.3g		95 ±10				
L	5.0±0.3g		110 ±10				
XL	5.5±0.3g		≥ 110				
MANUFACTURING AND SAFETY STANDARDS							
AQL	<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						
Quality Standards	<input type="checkbox"/> Medical Grade <input type="checkbox"/> Food Grade <input 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) > 30min 30% Hydrogen peroxide (P) 37% Formaldehyde (T)						
Compliances	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			
Viral test	Test in accordance with ASTM F1671 & ISO 16604					<input type="checkbox"/> Yes	<input type="checkbox"/> No
Chemical substances permeation	Test in accordance with EN 16523-1					<input 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%.						