

## Technical Data Sheet

M 5.0g

# 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	Powder-Free		
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	4.7±0.3g	≥ 240	80 ±10	0.09±0.03mm	0.08±0.03mm	0.07±0.03mm	≥3.6N before and after aging
M	5.0±0.3g		95 ±10				
L	5.3±0.3g		110 ±10				
XL	5.6±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+A2:2024, <input type="checkbox"/> Yes EN455-2:2024, <input type="checkbox"/> No EN455-3:2023, EN455-4:2009			EN ISO 374-1:2016+A1:2018, <input type="checkbox"/> Yes EN ISO 374-5:2016, EN ISO 21420:2020 <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%.						