

## PRODUCT INFORMATION

<b>Product Description</b>	Powder Free Latex Glove
<b>Product Code</b>	5102-0050(S), 5102-0051 (M), 5102-0052 (L)
<b>Type</b>	9"
<b>Colour</b>	Natural Yellow
<b>Design and Feature</b>	Ambidextrous, textured or smooth and beaded cuff.
<b>Packing</b>	100pcs/bag, 10bags/carton

## APPLICATION

Controlled environment where protection against particles and organic compounds are required.

## PHYSICAL SPECIFICATION

Features	Nitrile Glove	
Material	Natural high grade rubber latex	
Particle Count	Particle size of 0.5 to 20 micron; Max. 2000/cm²	
Protein Level	Below 50 µg/g	
Parameters		
Total Length (9")	Min. 230mm	
Thickness - Cuff	>0.08mm (Single Wall)	
Palm Width	Small	85 ± 5
	Medium	95 ± 5
	Large	105 ± 5

Typical Test Data		
Physical Specification	Tensile Strength (MPa)	Elongation at Break (%)
	>16	>700

Cleanliness Specification	Maximum	Unit
Flouride	1.0	µg/cm <sup>2</sup>
Chloride	2.5	µg/cm <sup>2</sup>
Bromide	1.0	µg/cm <sup>2</sup>
Nitrate	1.0	µg/cm <sup>2</sup>
Phosphate	1.0	µg/cm <sup>2</sup>
Sulphate	1.0	µg/cm <sup>2</sup>
Sodium	1.0	µg/cm <sup>2</sup>
Non-Volatile Residue (DI Water)	30	mg/g

Copper Strip Test	No visible discolouration
FTIR	Silicone oil, Amide, DOP not detectable (Tested in accordance to IEST-RP-CC-005.3)

### QUALITY ASSURANCE

Manufactured under ISO 900 1 :2008 Quality System.  
Meet or exceed ASTM D3578-95 on water leak & dimension.

### CUSTOMER ACKNOWLEDGEMENT

Version	Revision Date	Pro-Pack Sales PIC (Name/ Signature)	Customer Acknowledgement (Name/ Signature)
A	05 Nov 2024		