



# RFB LATEX LIMITED

## Specifications For Nitrile Examination Gloves –Sterile Powdered

### PHYSICAL DIMENSIONS

	As per ASTM D-3578			Gloves Manufactured by RFB Latex Limited			
Size	Minimum Length in mm	Width in mm	Minimum Thickness in mm	Minimum Length in mm	Width in mm	Minimum Thickness in mm (Double Wall)	
Extra Small	220	70 ± 10	0.08 for all sizes	220	70 ± 10	Cuff	0.18
Small	220	80 ± 10		220	80 ± 10	Palm	0.28
Medium	230	95 ± 10		230	95 ± 10	Finger	0.30
Large	230	111 ± 10		230	111 ± 10		

### PHYSICAL REQUIREMENTS

	As per ASTM D-3578	Gloves Manufactured by RFB Latex Ltd.
(a) Tensile Strength before ageing	14 MPa (min)	16 MPa
(b) Tensile Strength after ageing	14 MPa (min)	16 MPa
(c) Ultimate Elongation before ageing	650% (min)	750%
(d) Ultimate Elongation after ageing	500% (min)	600%
<b>Test for pinholes by 1000ml water test</b>	To comply with an AQL of 2.5 at Inspection Level - I	<b>Complies with an AQL of 2.5 at Inspection Level - I.</b>
<b>Test for Dimensions and Physical Properties</b>	To comply with an AQL of 4 at inspection level S-2	<b>Complies with an AQL of 4 at inspection level S-2</b>
<b>Powder Content</b>		<b>Less than 100 mg per glove.</b>
<b>Protein content</b>		<b>200 micro grams/dm2 max..</b>



# RFB LATEX LIMITED

## Specifications For Nitrile Examination Gloves –Sterile Powder-Free

### PHYSICAL DIMENSIONS

	As per ASTM D-3578			Gloves Manufactured by RFB Latex Limited			
Size	Minimum Length in mm	Width in mm	Minimum Thickness in mm	Minimum Length in mm	Width in mm	Minimum Thickness in mm (Double Wall)	
Extra Small	220	70 ± 10	0.08 for all sizes	220	<b>70 ± 10</b>	<b>Cuff</b>	<b>0.18</b>
Small	220	80 ± 10		220	<b>80 ± 10</b>	<b>Palm</b>	<b>0.28</b>
Medium	230	95 ± 10		230	<b>95 ± 10</b>	<b>Finger</b>	<b>0.30</b>
Large	230	111 ± 10		230	<b>111 ± 10</b>		

### PHYSICAL REQUIREMENTS

	As per ASTM D-3578	Gloves Manufactured by RFB Latex Ltd.
a)Tensile Strength before ageing	14 MPa (min)	<b>16 MPa</b>
b)_Tensile Strength after ageing	14 MPa (min)	<b>16 MPa</b>
c) Ultimate Elongation before ageing	650% (min)	<b>750%</b>
d) Ultimate Elongation after ageing	500% (min)	<b>600%</b>
<b>Test for pinholes by 1000ml water test</b>	To comply with an AQL of 2.5 at Inspection Level - I	<b>Complies with an AQL of 2.5 at Inspection Level - I.</b>
<b>Test for Dimensions and Physical Properties</b>	To comply with an AQL of 4 at inspection level S-2	<b>Complies with an AQL of 4 at inspection level S-2</b>
<b>Powder Content</b>		<b>Less than 2 mg per glove.</b>
<b>Protein content</b>		<b>200 micro grams/dm2 max..</b>