

RFB LATEX LIMITED

Specifications For Natural Rubber Latex Examination Gloves –Sterile Powdered

PHYSICAL DIMENSIONS

	As per ASTM D-3578			Gloves Manufactured by RFB Latex Limited			
Size	Minimum	Width in	Minimum	Minimum	Width in	Mini	mum
	Length in	mm	Thickness	Length in	mm	Thick	ness in
	mm		in mm	mm		m	m
						(Doubl	e 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	18 MPa (min)	20 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%
Test for pinholes by 1000ml water test	To comply with an AQL of 2.5 at Inspection Level - I	Complies with an AQL of 2.5 at Inspection Level - I.
Test for Dimensions and Physical Properties	To comply with an AQL of 4 at inspection level S-2	Complies with an AQL of 4 at inspection level S-2
Powder Content		Less than 100 mg per glove.
Protein content		200 micro grams/dm2 max



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Specifications For Natural Rubber Latex Examination Gloves –Sterile Powder-Free PHYSICAL DIMENSIONS

	As per ASTM D-3578			Gloves Manufactured by RFB Latex Limited			
Size	Minimum	Width in	Minimum	Minimum	Width in	Minimum	
	Length in	mm	Thickness	Length in	mm	Thickness in	
	mm		in mm	mm		mm	
						(Doubl	e Wall)
Extra Small	220	70 ± 10		220	70 ± 10	Cuff	0.18
Small	220	80 ± 10	0.08 for all sizes	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	18 MPa (min)	20 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%
Test for pinholes by 1000ml water test	To comply with an AQL of 2.5 at Inspection Level - I	Complies with an AQL of 2.5 at Inspection Level - I.
Test for Dimensions and Physical Properties	To comply with an AQL of 4 at inspection level S-2	Complies with an AQL of 4 at inspection level S-2
Powder Content		Less than 2 mg per glove.
Protein content		200 micro grams/dm2 max