

Technical Data Sheets

Product Name:
Soft Touch Vivid Light Blue Nitrile

Light Blue Powder Free Nitrile Examination
Gloves

Product code: 110.271



Product description: 3.2 Mil (3.6gr) Light Blue Powder Free Nitrile Examination Gloves

Material	Nitrile
Type	Non Sterile
Glove Design & Feature	Ambidextrous and finger textured
Cuff	Beaded
Usage	For Single Use Only
Colour	Light Blue
Packaging	100 ± 2 pcs/inner, 10 inners/cartons

Dimensions

(Available in 5 sizes)

Size	Glove Weight (g)	Palm Width ASTM D6319	Palm Width VIVID	Length (mm) ASTM D6319	Length (mm) VIVID
XS	3.0 ± 0.2	70 ± 10	70 -79	Min. 220	Min. 240
S	3.3 ± 0.2	80 ± 10	80 - 89	Min. 220	Min. 240
M	3.5 ± 0.2	95 ± 10	90 – 99	Min. 230	Min. 240
L	3.8 ± 0.2	110 ± 10	100 -109	Min 230	Min.240
XL	4.1 ± 0.2	120 ± 10	110 – 119	Min 230	Min.240

Thickness		
Location of Thickness Measurement	Single Wall (mm)	
	ASTM D6319	VIVID
Finger	Min 0.05	Min 0.10
Palm	Min 0.05	Min 0.06
Cuff	N / A	Min 0.05

Physical Properties				
	Before Aging		After Aging	
	ASTM D6319	VIVID	ASTM D6319	VIVID
Tensile Strength (MPa)	Min 14	Min 14	Min 14	Min 14
Elongation (%)	Min 500	Min 500	Min 400	Min 400
Force at Break (N)	N/A	Min 6	N/A	Min 6

Protein Content	Not applicable
Powder Level	Max. 2 mg/glove
Compliance Standards	ASTM D6319, EN 455 Part 1, 2, 3 & 4

Inspection Criteria (Sampling & Inspection ISO 2859)		
	<u>Inspection Level AQL</u>	<u>AQL</u>
Watertight Test	G1	1.5
Major Defects	G1	2.5
Minor Defects	G1	4.0
Dimensions	S2	4.0
Physical Properties	S2	4.0

Quality Assurance	ISO 9001 certified by SGS (UK) and SIRIM (Malaysia) ISO 13485 certified by SGS (UK) CMDCAS ISO 13485
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