



Thermoplastic Elastomer Glove

SVII Sizes: M-XL (Stretch Vinyl)

- I.1 Type:** Thermoplastic Elastomer Glove, Non-sterile
- I.2 Material:** Elastomer & Polyethylene Resin
- I.3 Colour:** Blue
- I.4 Design:** Ambidextrous, Smooth
- I.5 Storage Condition:** The gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight.
- I.6 Shelf Life:** The gloves Shall have a shelf life of 5 years from the date of manufacture with the above storage condition.
- I.7 Packing Style:** 100 pcs gloves x 10 dispensers x 1 carton
- I.8 Size Marking:** The size of gloves shall be marked in the check box on every carton with black ink.



FOOD CONTACT SAFE

SECTION II : PERFORMANCE REQUIREMENTS (Sampling Plan – ISO 2859 Single Normal)

#	Characteristics	Inspection Level	Acceptable Quality Level	Reference Standard
2.1	Dimensions	S2	4.0	In-House Standard
2.2	Physical Properties	S2	4.0	In-House Standard
2.3	Freedom from Holes (Air Pump Test)	G1	1.5	In-house practice
2.3	Visual Defects:	G1	1.5 1.5 2.5 4.0	In-house practice
(i)	Visible Holes			
(ii)	Critical Visual			
(iii)	Major Visual			
(iv)	Minor Visual			
2.4	Packaging Defects:	G1 G1 S2	** 4.0 4.0	In-house standard
(i)	Regulatory			
(ii)	Visual			
(iii)	Critical (incl. Gloves Counting)			
2.5	Mix Size / Mix Glove / Mix Hand	Not Allowed		

**Unacceptable at any level

SECTION III: PERFORMANCE SPECIFICATION

3.1 Glove Weight

Size	Glove Weight
All Sizes	(+/-0.1g)
XS	1.7
S	1.8
M	1.9
L	2.0
XL	2.3

3.2 Dimensions

Description	Size	Standard
Length (mm)	XS	260-270
	S	270-275
	M	270-275
	L	270-275
	XL	270-275
Palm Width (mm)	XS	107 +/-3
	S	108 +/-3
	M	112 +/-3
	L	122 +/- 3
	XL	135 +/- 3
Glove Width (mm)	XS	195-205
	S	205-215
	M	210-220
	L	225-235
	XL	242-252
Thickness (mm) *single wall	All Sizes	Finger , Palm & Cuff 0.035 +/- 0.001

3.3 Physical Properties

Description	Standard	
	Before Aging	After Aging
Elongation at Break (%)	Min 550	Min 550
Tensile Strength (MPa)	Min 12	Min 12

3.4 Glove Counting

100 pieces by counting per dispenser

