



Shandong INTCO Medical Products CO., LTD

Blue Synmax Vinyl Disposable Gloves Product Specification

Type	Blue Synmax Vinyl Disposable Gloves, Powder free, Non Sterile,Ambidextrous					
Grade	Medical	Surface	Smooth		Glove Length(mm)	240±10 ASTM D5250
Material	Vinyl	Packing	100pcs/box,10boxes/ctn		Weight(g)	5.0±0.3 (Medium Size)
					Powder Level	ASTM D6124

Product	Color	Size	Weight	Physical Dimension					Physical Property				Appearance AQL	
				Length (mm)	Palm Width (mm)	Cuff Thickness(m m)	Finger Thickness(m m)	Palm Thickness(m m)	Tensile Strength(MPa)		Elongation			Water Test AQL
									Before Aging	After Aging	Before Aging	After Aging		
Blue Synmax Vinyl Disposable Gloves	Blue	S	4.5g±0.3	>=230	85±5	0.07±0.03	0.09±0.03	0.09±0.03	Min.11 Mpa	Min.11 Mpa	Min.300%	Min.300%	AQL1.5	AQL 1.5
		M	5.0g±0.3		95±5	0.07±0.03	0.09±0.03	0.09±0.03	Min.11 Mpa	Min.11 Mpa	Min.300%	Min.300%	AQL1.5	AQL 1.5
		L	5.5g±0.3		105±5	0.07±0.03	0.09±0.03	0.09±0.03	Min.11 Mpa	Min.11 Mpa	Min.300%	Min.300%	AQL1.5	AQL 1.5
		XL	6.0g±0.3		115±5	0.07±0.03	0.09±0.03	0.09±0.03	Min.11 Mpa	Min.11 Mpa	Min.300%	Min.300%	AQL1.5	AQL 1.5

No.	sort	Critical defects	Major defects	Minor defects
1	torn	big tearing	√	-
		scratch	≥3mm	≥2mm
		visible hole	≥3mm	≥3mm
2	dirt	greasy dirt	≥3mm,serious	1-2mm,visible
		yellow dirt	√	<2mm,slightly
3	black spots,impurities	uncountable	≥3mm or 0.5-3mm,>3/side	0.5-3mm,≤3/side
4	beading	broken;torn;none-beading	impurity;knot;black;bright PU≥3mm;inward≥10mm;minuteness(<0.5cm)	inward<10mm;thin 0.5-0.8
5	sticky	-	sticky cuff severely	slightly
6	Extreme color variation	entirely,severely	finger,cuff,severely	cuff,slightly,unconspicuous
7	Bad smell	-	severely irritating smell	slight odor
8	Embedded foreign particles	insect,hair,etc.	-	-

We has established the Quality management system in according with ISO9001 and ISO 13485 standards

The certification which we have is 510K ,CE certification ,ISO9001 ISO13485

Sampling Procedures according to the standard of ISO2859,ASTM D5250 ,Inspection Level for physical dimensions and force /elongation at break is according to S-2 ,water test according to G-1