



Professionally approved products.

Product datasheet

Cleanroom 12in Vinyl Gloves



DESCRIPTION

12" Vinyl Gloves, ISO 4 Powder-Free Bulk packed, cleanroom packaged and double bagged, ESD capabilities, suitable for protection for operators and processes in the microelectronics and semiconductor industries in addition to pharmaceutical, aerospace, automotive & medical devices, ambidextrous bulk packed ASTM D-3577, 5 years shelf life from date of manufacture.

SIZE	SMALL	MEDIUM	LARGE	X-LARGE	TEST CODE
Width of palm (m/m)	88±2	98±2	108±2	113±2	ASTM D5250
Total Length (m/m) From tip middle finger to cuff	Min. 300	Min. 300	Min. 300	Min. 300	
Length of Fingers (m/m)					± 1.0
Thumb	53	57	60	64	
Index Finger	62	70	75	82	
Middle Finger	72	81	89	91	
Ring Finger	67	73	79	86	
Little Finger	51	56	60	63	
Circumference of Fingers (m/m)					±1.0
Thumb	62	74	80	82	
Index Finger	54	62	68	72	
Middle Finger	57	64	70	74	
Ring Finger	54	62	68	71	
Little Finger	48	55	62	64	





Before and after accelerated aging (70± 2°C x 72 ± 2h) Tensile Strength (Mpa)	Min . 9 Mpa	Min . 9 Mpa	Min . 9 Mpa	Min . 9 Mpa	ASTM D5250
Elongation (%)	Min . 300%	Min . 300%	Min . 300%	Min . 300%	ASTM D5250
Thickness (m/m)					ASTM D5250
Finger Tip	Min . 0.05	Min . 0.05	Min . 0.05	Min . 0.05	
Palm	Min . 0.08	Min . 0.08	Min . 0.08	Min . 0.08	
Cuff	Min . 0.05	Min . 0.05	Min . 0.05	Min . 0.05	

DISSIPATIVE RESISTIVITY TEST RESULT

INSPECTION ITEM	TEST METHOD	RESULT	
		VINYL GLOVE	ELASTIC GLOVE
Surface Resistance (Ω)	JIS K6911	7.45x10 ^{1Ω}	4.30x10 ^{1Ω}

NOTE:

*Data shown are typical values and should not be used as specifications.

ITEM 8295158 Small

ITEM 8295152 Medium

ITEM 8295161 Large

ITEM 8295164 XLarge