



Datasheet

ENGLISH

RS PRO Integrity 12 Inch vinyl gloves

Stock No: 8295158, 8295152, 8295161, 8295164



Integrity 12" Vinyl gloves, ISO 6 powder-free, bulk packed in packs of 100, cleanroom packaged and double bagged. ESD safe therefore suitable for protection for operators and processes in the microelectronics and semiconductor industries, in addition to pharmaceutical, aerospace, automotive and medical. Ambidextrous bulk packed, 5 years shelf life from date of manufacture.

PRODUCT CODE	PACK QTY	SIZE
8295158	100 gloves	Small
8295152	100 gloves	Medium
8295161	100 gloves	Large
8295164	100 gloves	X-Large

MEASUREMENT	TEST METHOD	RESULT
		Vinyl glove
Surface resistance ohms	JIS K6911	$10^7 \times 10^9$ ohms

SIZE	SMALL	MEDIUM	LARGE	X-LARGE	TEST CODE
Width of palm (mm)	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 (mm)					±1.0
Thumb	56	61	62	67	
Index finger	64	72	77	85	
Middle finger	73	83	91	97	
Ring finger	69	77	83	89	±1.0
Little finger	53	59	62	66	
Circumference of fingers (mm)					±1.0
Thumb	66	74	82	82	
Index finger	58	62	70	71	
Middle finger	56	60	70	71	
Ring finger	54	60	70	70	
Little finger	50	56	63	63	
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 Min. 9 mpa
Before and after accelerated aging elongation (%)	Min. 350%	Min. 350%	Min. 350%	Min. 350%	ASTM D5250 Min 300%
Thickness (mm)					
Finger tip	Min. 0.08	Min. 0.08	Min. 0.08	Min . 0.08	ASTM D5250 Min 0.05
Palm	Min. 0.08	Min. 0.08	Min. 0.08	Min. 0.08	ASTM D5250 Min. 0.08
Cuff	Min. 0.06	Min. 0.06	Min. 0.06	Min. 0.06	

