

## Maximum comfort for long shifts

- Comfortable latex for extended wear
- Fully textured for a secure grip



### Industries

- Life Sciences
- Healthcare

### Recommended For

- Transferring liquids
- Assembly of parts
- Sample taking and processing
- Weighing and dispensing of solid and liquid raw materials
- Standard, moderate risk examination procedures



## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

	<b>Evolution One® EV-2050</b>
<b>Material</b>	Natural Rubber Latex
<b>Color</b>	Natural
<b>Glove Design</b>	Chlorinated, Polymer Coated, Powder-Free, Fully Textured
<b>Cuff</b>	Beaded
<b>Manufacturing/QMS Audit Standards</b>	EN ISO 13485:2012
<b>Regulatory/Standards Compliance</b>	ASTM D3578, EN 420:2003 + A1:2009, FDA21 CFR 177-2600, US QSR/FDA 510(k) Medical Examination Grade
<b>Packaging</b>	100 gloves per dispenser 10 dispensers per case 1000 gloves per case
<b>Storage</b>	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
<b>Country of Origin</b>	Malaysia
<b>Available sizes</b>	XS (5.5 - 6), S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
<b>Anti-static</b>	Not Tested

### PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	245 / 9.6		ASTM D3767, EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151, EN 455-1
Palm Thickness (mm/mils)	0.14 / 5.5		ASTM D3767, EN 420
Finger Thickness (mm/mils)	0.15 / 5.9		ASTM D3767, EN 420
	<b>BEFORE AGING</b>	<b>AFTER AGING</b>	
Ultimate Tensile Strength (MPa)	≥ 25	≥ 19	ASTM D412 & D573
Elongation at Break (%)	≥ 650	≥ 600	ASTM D412

### ORDERING INFORMATION

Size	XS (5.5 - 6)	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)
<b>Product Code</b>	EV-2050-XS	EV-2050-S	EV-2050-M	EV-2050-L	EV-2050-XL

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