

# MICROFLEX™

## Evolution One® EV-2050

Fully Textured Latex Exam Glove

## Hand protection with maximum comfort for long shifts

- **Comfortable latex:** MICROFLEX™ Evolution One™ EV-2050 is a latex medical exam glove that provides reliable comfort during extended wear
- **Secure grip:** Provides reliable protection and is fully textured for a secure grip
- **Food handling compliance:** Suitable for a variety of food handling applications

**CAUTION:** This product contains natural rubber latex, which may cause allergic reactions



### Industries

- Life Sciences
- Fire and Rescue

### Recommended For

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

# TECHNICAL DATA SHEET

Product Information	
<b>Material</b>	Natural Rubber Latex
<b>External Glove Surface</b>	Fully Textured
<b>Audit Standards</b>	EN ISO 13485:2012
<b>Product Certification</b>	ASTM D3578, EN ISO 21420:2020, US QSR/FDA 510(k) Medical Examination Grade
<b>Packaging Overview</b>	100 gloves per dispenser 10 dispensers per case 1000 gloves per case
<b>Storage Instructions</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>Antistatic</b>	Not Tested
<b>Silicone Free</b>	No

## PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	245 / 9.65		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)	18	14	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)
Product Code	EV-2050-XS	EV-2050-S	EV-2050-M	EV-2050-L	EV-2050-XL

**For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at**

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