

Hazmat gloves with dual-layer protection against opioids and other hazardous substances

- **Specialized protection:** The MICROFLEX® ApexPro™ LC100 AP12 gloves provide reliable protection against opioids and other hazardous substances. The gloves have been tested against fentanyl and gastric acid (vomit), to simulate real-world overdose conditions
- **Dual-layer design:** These hazmat nitrile medical exam gloves feature a dual-layer design with a white exterior and black interior
- **Extended protection:** Their extended cuff provides additional protection over the wrist and forearm
- **Low AQL:** The gloves' low (0.65) AQL means they provide superior barrier protection
- **Easy visibility:** The black exterior and grey interior makes it easier to see potentially hazardous powders, so wearers know when to change gloves
- **Supporting skin health:** These biohazard gloves are triple-washed and designed with a pH-balanced interior coating to reduce irritation and support skin health



Industries

- Correctional Facilities
- Emergency Medical Services
- Healthcare
- Law Enforcement

Recommended For

- Administering drugs
- Inspection, selecting, checking parts
- Sample taking and processing
- Transferring liquids and solids
- Emergency services
- Overdose situations
- Standard patient examinations

TECHNICAL DATA SHEET

	Product Information
Material	Nitrile
External Glove Surface	Fully Textured
Audit Standards	ISO 13485, ISO 9001
Product Certification	Medical Device Regulation (EU) 2017/745 Class I, Personal Protective Equipment Regulation (EU) 2016/425 Category III risks, ASTM D6319, FDA21 CFR 177-2600-US Food Contact Approved, NFPA 1999:2018, ISO 13485, ISO 9001
Packaging Overview	100 gloves per box; 10 boxes per case; 2XL and 3XL-90 gloves per box; 10 boxes per case
Storage Instructions	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country Of Origin	China
Product Segmentation	High Risk
Antistatic	Not Tested
Silicone Free	Not Tested

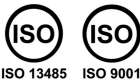
PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	300 / 11.8		ASTM D6319
Freedom from Holes (Inspection level I)	0.65 AQL		ISO 2859-1
Palm Thickness (mm/mils)	0.15 / 5.9		ASTM D6319
Finger Thickness (mm/mils)	0.21 / 8.3		ASTM D6319
	BEFORE AGING	AFTER AGING	
Ultimate Tensile Strength (MPa)	20-25	20-25	ASTM D412 & D573
Elongation at Break (%)	≥550	≥500	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)	XXL (10.5 - 11)	XXXL (11.5 - 12)
Product Code	API2-1X	API2-1	API2-2	API2-3	API2-4	API2-5	API2-6

Performance Standards and Regulatory Compliance



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