

**93-853** Durable Nitrile Exam Glove with Extended Cuff and Advanced Barrier Protection

# Medical exam gloves with extended chemical splash protection, approved for handling chemotherapy drugs

- Strong formulation: MICROFLEX<sup>®</sup> 93-853 exam gloves' robust nitrile formulation makes them more durable and resistant to rips, snags and tears
- Specialized protection: Simulating real-world overdose conditions, these gloves are specially tested against gastric acid (vomit) and fentanyl, as well as cytotoxic/chemotherapy drugs\*
- Real-world performance: These sturdy medical exam gloves also satisfy NFPA 1999 Emergency Medical Glove Requirements, making them suitable for healthcare professionals, first responders and lab workers
- Low AQL: These medical exam gloves' low 0.65 AQL reinforces their barrier integrity
- Extended protection: Featuring an extended cuff, these gloves offer forearm and wrist protection for medical workers



# Industries

- Automotive
- Life Sciences
- Healthcare
- Chemical
- Machinery and Equipment



- Inspection, selecting, checking parts
- Assembly and inspection of components
- Picking and fastening components
- Equipment repair and maintenance
- General Purpose Auto Aftermarket
- Tire rotation & changes
- Animal care feeding and cleanup
- Maintaining lab furniture and equipment
- Sample taking and processing
- Administering drugs
- Raw material sample collection





# **TECHNICAL DATA SHEET**

	Product Information		
External Glove Surface	Textured Fingers		
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		
Packaging Overview	50 gloves per dispenser 10 dispensers per case 500 gloves per case *40 gloves per dispenser (Size XXXL) *400 gloves per case (Size XXXL)		
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	Malaysia		
Product Segmentation	High Risk		
Antistatic	Yes EN1149		

# **PHYSICAL PROPERTIES**

	Typical Values		Testing Method
Length (mm/inches)	295 / 11.6		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	0.65 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.14 / 5.5		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.22 / 8.7		ASTM D3767,EN 420
	BEFORE AGING	AFTER AGING	
Ultimate Tensile Strength (MPa)	32	27	ASTM D412 & D573
Elongation at Break (%)	550	500	ASTM D412
Force at break (N)	15	12	EN 455-2

## Performance Standards and Regulatory Compliance





### For additional information visit us at www.ansell.com, or call us at

### Europe, Middle East & Africa Region

Ansell Healthcare Europe NV T: +32 (0) 2 528 74 00 F: +32 (0) 2 528 74 01

### Asia Pacific Region MY +603 8310 6688 apac.medical@ansell.com CN: +86 21 38275000

infochina@ansell.com JP: +813 5549 8151 info.medical.jp@ansell.com North America Region Ansell Healthcare Products LLC T: +1 800 800 0444 F: +1 800 800 0445

### Latin America & Caribbean Region BR +55 (11) 3356-3100 latarn.medical@ansell.com MX: +52 442 296 2050 latarn.medical@ansell.com CO: +57 1 288 3247 latarn.medical@ansell.com

Australia Ansell Limited T: +61 1800 337 041 F: +61 1800 803 578 Russia

Ansell PYC Ten. +7 495 258 13 16

Ansell, <sup>®</sup> and <sup>™</sup> are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking © 2024 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

