

# **93-833**Certified Ergonomic Disposable Nitrile Gloves

# **Ergonomically designed** to reduce hand fatigue









## **Unparalleled Comfort & Sensitivity**

Offers a more comfortable, and lighter weight glove versus most other examination gloves with its 0.07mm palm thickness and our advanced proprietary nitrile formulation which delivers an increased tactile sensitivity.

### Reduced Muscle Effort

Designed to reduce hand fatigue and help workers be more productive while exerting less muscle effort. As the first exam glove to earn an Ergonomic Certification from U.S. Ergonomics, an industry leader in ergonomic standards, Microflex 93-833 helps protect workers from Carpal Tunnel Syndrome and minimizes the risk factors towards developing ergonomic work place injuries.

## **Reliable Durability**

Up to 60% stronger than leading nitrile brands and up to 90% stronger than leading latex brands, this surprisingly thinner and lighter glove, provides reliable durability and longevity for the wearer.

### **Leading Protection**

Offers confident protection from pinholes and other quality issues, by setting the standard with acceptable pinhole rates that are below the already stringent level set by regulatory organizations.

### **Protection From Type 1 Allergies**

Contains no natural rubber latex or powder to help protect wearers from skin allergies, skin irritation and dryness.



## **Applications**

Tattoo Artists

- Analytical testing
- Biotechnologies
- Dairy & food processing
- Intricate parts handling
- · Laboratory analysis and testing
- Light assembly tasks
- Light duty maintenance
- Paint and spray shops
- Preparing pharmaceutical products
- Protection from blood and other bodily fluids





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# **TECHNICAL DATA SHEET:**

### PRODUCT INFORMATION:

	93-833
Material	Nitrile
Colour	Blue
Glove Design	Ambidextrous, Powder-Free, Chlorinated, Textured Fingers
Cuff	Beaded Cuff
Audit Standards	ISO 13485
Regulatory Compliance	PPED 89/686/EEC Category III, Complex Design, EN 455 1, 2 and 3, EN374-3, EN374-2 LEVEL 3 AQL .65, ASTM D6319, EN420 (sizing for special purposes), REACH Compliant, TGA, US QSR/FDA 510(K)
Packaging	250 gloves per dispenser, 10 dispensers per shipper carton, 2500 gloves per shipper carton.
Storage	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country of Origin	Malaysia

\*9.5-10 contains 230 gloves/box

#### PHYSICAL PROPERTIES:

	TYPICAL VALUES				TESTING METHOD		
	5.5 - 6	6.5 - 7	7.5 - 8	8.5 - 9	9.5 - 10		
Length (mm)	240	240	240	240	240	ASTM D3767/EN 420	
Average Palm Width (mm)	80	86	96	107	115		

Freedom from Holes (Inspection level I)	0.65 AQL	ASTM D5151/EN 374-2		
Palm Thickness Single Wall	0.07mm	ASTM D3767/EN 420		

	BEFORE AGING	AFTER AGING	
Ultimate Tensile Strength	33 Mpa	31 Mpa	ASTM D 412-06a
Elongation at Break (%)	> 500	> 400	ASTM D 412-06a
Force at break (N)	7	7	EN 455-2

# **ORDERING INFORMATION:**

	SIZE	5.5 - 6	6.5 - 7	7.5 - 8	8.5 - 9	9.5 - 10
93-833	REORDER NO.	93833060	93833070	93833080	93833090	93833100

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#### About Ansell

Ansell is a world leader in providing superior health and safety protection solutions that enhance human well-being.

With operations in North America, Latin America/Caribbean, EMEA and Asia, Ansell employs nearly 14,000 people worldwide and holds leading positions in the personal protective equipment and medical gloves market, as well as in the sexual health and well-being category worldwide. Ansell operates in four main business segments: Medical, Industrial, Single Use and Sexual Wellness.

Information on Ansell and its products can be found at www.ansell.eu.

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

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