



Nitrile

## Ergonomically designed to reduce hand fatigue

- **ERGOFORM™ Technology:** Ergonomic design supports musculoskeletal health
- **Thin-mil design:** Provides enhanced tactile sensitivity
- **Low AQL:** 0.65 AQL for allowable pinholes means exceptional barrier integrity



### Industries

- Automotive Aftermarket
- Food Processing
- Life Sciences
- Healthcare
- Agriculture
- Emergency Medical Services
- Utilities
- Warehousing

### Recommended For

- General Purpose Auto Aftermarket
- Plant disinfection and sanitization
- All food processing, applications that have food contact
- Assembly of parts
- Sample taking and processing
- Raw material sample collection
- Enhanced tactile sensitivity and dexterity, especially for delicate procedures
- Extra comfort during long, sustained procedures
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- Protection from Type I latex allergy in HCW's or patients
- Standard, moderate risk examination procedures



# TECHNICAL DATA SHEET

Product Information	
External Glove Surface	Textured Fingers
Audit Standards	EN ISO 13485:2012
Packaging Overview	250 gloves per dispenser 10 dispensers per case 2500 gloves per case *230 gloves per dispenser (Size XL) *2300 gloves per case (Size XL)
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 Touch
Antistatic	Yes

## PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	240 / 9.5		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	0.65 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.07 / 2.8		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.11 / 4.3		ASTM D3767,EN 420
	<b>BEFORE AGING</b>	<b>AFTER AGING</b>	
Ultimate Tensile Strength (MPa)	≥ 33	≥ 29	ASTM D412 & D573
Elongation at Break (%)	≥ 500	≥ 400	ASTM D412
Force at break (N)	≥ 7	≥ 7	EN 455-2

## 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	XC-310-XS	XC-310-S	XC-310-M	XC-310-L	XC-310-XL

## Performance Standards and Regulatory Compliance



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

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Technology



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