



Nitrile

## Designed to provide reliable protection and tactility

- Designed with a thin, yet durable nitrile formulation for dependable protection
- Royal blue color provides greater contrast than standard light blue gloves
- Non-stick exterior surface prevents tapes and adhesives from sticking
- Approved for use with chemotherapy drugs



### Industries

- Food Processing
- Life Sciences
- Healthcare

### Recommended For

- Equipment, maintenance and repair
- All food processing, applications that have food contact
- Sample taking and processing
- Protection from Type I latex allergy in HCW's or patients
- Standard patient examinations



## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

UltraSense <sup>®</sup> US-220	
<b>Material</b>	Nitrile
<b>Color</b>	Blue
<b>Glove Design</b>	Chlorinated, Polymer Coated, Powder-Free, Textured Fingers
<b>Cuff</b>	Beaded
<b>Manufacturing/QMS Audit Standards</b>	EN ISO 13485:2012
<b>Regulatory</b>	ASTM D6319, EN 374:2003, EN 420:2003 + A1:2009, FDA21 CFR 177-2600-US Food Contact Approved, US QSR/FDA 510(k) Medical Examination Grade
<b>Packaging</b>	100 gloves per dispenser 10 dispensers per case 1000 gloves per case
<b>Storage</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>User Needs Segment</b>	Standard Thin
<b>Available sizes</b>	XS (5.5 - 6), S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
<b>Anti-static</b>	Not Tested

### PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	240 / 9.5		ASTM D3767, EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151, EN 455-1
Palm Thickness (mm/mils)	0.08 / 3.1		ASTM D3767, EN 420
Finger Thickness (mm/mils)	0.13 / 5.1		ASTM D3767, EN 420
	<b>BEFORE AGING</b>	<b>AFTER AGING</b>	
Ultimate Tensile Strength (MPa)	30	25	ASTM D412 & D573
Elongation at Break (%)	≥ 500	≥ 400	ASTM D412
Force at break (N)	7	7	

### ORDERING INFORMATION

Size	XS (5.5 - 6)	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)
<b>Product Code</b>	US-220-XS	US-220-S	US-220-M	US-220-L	US-220-XL

### Performance Standards and Regulatory Compliance



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