



Nitrile

## Reliable protection for light duty work

- Unique dark blue color
- Non-stick design resists tape and adhesives



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

### PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	245 / 9.6		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)	0.11 / 4.3		ASTM D3767, EN 420
	BEFORE AGING	AFTER AGING	
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)
Ansell Product Code	US-220-XS	US-220-S	US-220-M	US-220-L	US-220-XL

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

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### Performance Standards and Regulatory Compliance



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## PRODUCT DETAILS



MATERIAL	NITRILE
NOT MADE FROM NATURAL RUBBER LATEX	YES
COLOR	BLUE
CUFF LENGTH	STANDARD
POWDER CONTENT	POWDER-FREE
EXTERNAL GLOVE SURFACE	TEXTURED FINGERS
FREEDOM FROM HOLES (INSPECTION LEVEL I)	1.5 AQL
PALM THICKNESS (MM/MIL)	0.08 / 3.1
FINGER THICKNESS (MM/MIL)	0.11 / 4.3
ALLERGY PREVENTION	LATEX (TYPE I)
AVAILABLE SIZES	XS (5.5 - 6), S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
TESTED FOR USE WITH CHEMOTHERAPY DRUGS	NO
SILICONE FREE	NO
STERILE	NO
ANTISTATIC	NOT TESTED
DOUBLE GLOVING RECOMMENDATION	NO
GLOVE LENGTH (MM/INCHES)	245 / 9.6

# STANDARDS AND CERTIFICATIONS



ASTM D6319

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EN 420:2003 + A1:2009

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FDA21 CFR 177-2600;

US QSR/FDA 510(k) Medical Examination Grade

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Nitrile

## Specially designed to protect while minimizing skin irritation

- Specialized formulation clinically proven to reduce chances of contact dermatitis
- Very low sulfur and aluminum content



### Industries

- Life Sciences
- Healthcare

### Recommended For

- Assembly of parts
- Sample taking and processing
- Protection from latex Type I allergy and minimize chemical Type IV allergies in HCW's or patients
- Standard patient examinations
- Helping protect skin from drying or cracking
- Protection from Type I latex allergy in HCW's or patients



## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

	Sensation® N73
Material	Nitrile
Color	Blue
Glove Design	Chlorinated, Powder-Free, Silicone Free, Textured Fingers
Cuff	Beaded
Manufacturing/QMS Audit Standards	ISO 13485:2003
Regulatory/Standards Compliance	ASTM D6319, EN 420:2003 + A1:2009, FDA21 CFR 177-2600, US QSR/FDA 510(k) Medical Examination Grade
Packaging	100 gloves per dispenser 10 dispensers per case 1000 gloves per case
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
User Needs Segment	High Touch
Available sizes	XS (5.5 - 6), S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
Anti-static	Yes

### 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)	0.06 / 2.4		ASTM D3767, EN 420
Finger Thickness (mm/mils)	0.10 / 3.9		ASTM D3767, EN 420
	BEFORE AGING	AFTER AGING	
Ultimate Tensile Strength (MPa)	29	20	ASTM D412 & D573
Elongation at Break (%)	≥ 500	≥ 400	ASTM D3767

### ORDERING INFORMATION

Size	XS (5.5 - 6)	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)
Ansell Product Code	N730	N731	N732	N733	N734

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MATERIAL	NITRILE
NOT MADE FROM NATURAL RUBBER LATEX	YES
COLOR	BLUE
CUFF LENGTH	STANDARD
POWDER CONTENT	POWDER-FREE
EXTERNAL GLOVE SURFACE	TEXTURED FINGERS
FREEDOM FROM HOLES (INSPECTION LEVEL I)	1.5 AQL
PALM THICKNESS (MM/MIL)	0.06 / 2.4
FINGER THICKNESS (MM/MIL)	0.10 / 3.9
ALLERGY PREVENTION	LATEX (TYPE I), CHEMICAL (TYPE IV)
AVAILABLE SIZES	XS (5.5 - 6), S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
TESTED FOR USE WITH CHEMOTHERAPY DRUGS	NO
SILICONE FREE	YES
STERILE	NO
ANTISTATIC	YES
DOUBLE GLOVING RECOMMENDATION	NO
GLOVE LENGTH (MM/INCHES)	240 / 9.5
PRODUCT SEGMENTATION	HIGH TOUCH

## STANDARDS AND CERTIFICATIONS



ASTM D6319

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EN 420:2003 + A1:2009

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FDA21 CFR 177-2600; US QSR/FDA 510(k) Medical Examination Grade

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