



Nitrile

## Specially designed to protect while minimizing skin irritation

- Manufactured without chemical accelerators for low dermatitis potential and prevention of Type IV skin allergies
- Thin and lightweight construction for tactile sensitivity
- Textured on the fingertips for secure handling of tools and materials



### 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	
<b>Material</b>	Nitrile
<b>Color</b>	Blue
<b>Glove Design</b>	Chlorinated, Powder-Free, Silicone Free, Textured Fingers
<b>Cuff</b>	Beaded
<b>Manufacturing/QMS Audit Standards</b>	ISO 13485:2003
<b>Regulatory</b>	ASTM D6319, EN 420:2003 + A1:2009, FDA21 CFR 177-2600-US Food Contact Approved, Food Type: Rubber, 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>	High Touch
<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>	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
	<b>BEFORE AGING</b>	<b>AFTER AGING</b>	
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)
<b>Product Code</b>	N730	N731	N732	N733	N734

### Performance Standards and Regulatory Compliance



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