



# VORTEX

POWDER FREE NITRILE EXAMINATION GLOVES



## Dental City Vortex Nitrile Powder Free Examination Gloves

### SAFETY DATA SHEET (SDS): HEALTH HAZARD DATA

Primary material – Nitrile Rubber. This product is not made with natural rubber latex. Components used in making gloves may cause allergic reactions in some users. If reactions are suspected cease using the product. High quality nitrile gloves provide an excellent biological barrier, they are not recommended for use against chemical exposure. For more information, please call us in the USA at 800-353-9595.

## TECHNICAL SPECIFICATIONS, STANDARDS, CERTIFICATIONS:

<b>STORAGE:</b>	Avoid direct sunlight. Store in a cool and dry place.		
<b>MATERIAL:</b>	Nitrile		
<b>TYPE:</b>	Non Sterile		
<b>GLOVE DESIGN &amp; FEATURE:</b>	Ambidextrous and finger textured.		
<b>CUFF:</b>	Beaded		
<b>USAGE:</b>	For single use only.		
<b>COLOR:</b>	Blue-3		
<b>PACKAGING:</b>	100 ± 4 pcs/inner by weight, 20 inners/carton		
<b>POWDER LEVEL:</b>	Max. 2 mg/glove		
<b>COMPLIANCE STANDARDS:</b>	ASTM D6319, EN 455 Part 1, 2, 3 & 4		
<b>INSPECTION CRITERIA:</b>		Inspection Level	AQL
(Sampling & Inspection ISO 2859)	Watertight Test	G1	1.5
	Major Defects	G1	2.5
	Minor Defects	G1	4.0
	Dimensions	S2	4.0
	Physical Properties	S2	4.0
<b>QUALITY ASSURANCE:</b>	ISO 9001 and ISO 13485 certified ISO 510K, CE Certification		
<b>MADE IN CHINA</b>			

### DIMENSIONS:

SIZE	PALM WIDTH (mm)		LENGTH (mm)	
	ASTM D6319	VORTEX	ASTM D6319	VORTEX
XS	70 ± 10	70 ± 10	240 ± 10	240 ± 10
S	80 ± 10	80 ± 10	240 ± 10	240 ± 10
M	95 ± 10	95 ± 10	240 ± 10	240 ± 10
L	110 ± 10	110 ± 10	240 ± 10	240 ± 10
XL	120 ± 10	120 ± 10	240 ± 10	240 ± 10

### THICKNESS:

Location of Thickness Measurement	SINGLE WALL (mm)	
	ASTM D6319	VORTEX
Finger	Min. 0.05	.12 ± .05
Palm	Min. 0.05	.08 ± .03
Cuff	N/A	.07 ± .03

### PHYSICAL PROPERTIES:

	BEFORE AGING		AFTER AGING	
	ASTM D6319	VORTEX	ASTM D6319	VORTEX
Tensile Strength (MPa)	Min. 14	Min. 14	Min. 14	Min. 14
Elongation (%)	Min. 500	Min. 400	Min. 400	Min. 400

## ORDERING: XS S M L XL

<b>ITEM #:</b>	14-701XS	14-701SM	14-701MD	14-701LG	14-701XL
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## DISTRIBUTED BY:

ICP, Inc. PO Box 8267, Green Bay, WI 54308-82670 - 1 (800) 353-9595 - DentalCity.com