

# TechNiGlove

◆ INTERNATIONAL ◆

A GUIDE TO OUR EXCLUSIVE  
FAMILY OF GLOVE PRODUCTS



# US FED Cleanroom Standards

Class	maximum particles/ft <sup>3</sup>					ISO equivalent
	≥0.1 μm	≥0.2 μm	≥0.3 μm	≥0.5 μm	≥5 μm	
1	35	7.5	3	1	0.007	ISO 3
10	350	75	30	10	0.07	ISO 4
100	3,500	750	300	100	0.7	ISO 5
1,000	35,000	7,500	3000	1,000	7	ISO 6
10,000	350,000	75,000	30,000	10,000	70	ISO 7
100,000	3.5 × 10 <sup>6</sup>	750,000	300,000	100,000	700	ISO 8

[www.TechNiGlove.com](http://www.TechNiGlove.com)

# Delivering exceptional glove technology with industry leading features and performance for over 19 years.

TechNiGlove International is a leader in design, manufacturing and marketing of disposable gloves for contamination-controlled work environments. Our exclusive family of products are used in cleanrooms, sterile environments, medical device manufacturing, pharmaceutical, medical and industrial activities.

Quality is everything to companies operating in contamination controlled work environments... quality of product, quality of performance. That is why we are a vertically integrated producer, marketer, and distributor of critical environment gloves. We remain poised for rapid growth and focus relentlessly on maintaining our high quality edge in the marketplace.

# Exclusive Family of Nitrile Glove Products

## TN1200 series



### Class 10 ISO 4

- \* 12" length, meets the most stringent requirements for particles and extractables.
- \* 3 colors allow coding by size, by product, by area or coded double gloving.

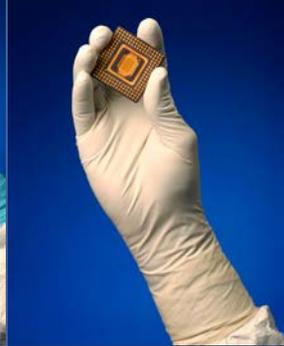
## TN2000 series



### Class 100 LP ISO 5

- \* Lowest particle Class 100 glove option, 12" length.
- \* 3 colors allow coding by size, by product, by area or coded double gloving.

## TN2000W-E series



### Class 100 E ISO 5

- \* A proprietary ESD formulation allows this glove a greater capacity to dissipate a static charge.
- \* Available in white, 12" length.

## TN1000 series



### Class 100 ISO 5

- \* Economical Class 100 option for Pharmaceutical and Biotech manufacturers.
- \* Available in white or blue, 12" length.

## TNT1200PFB series



### Class 100 ISO 5

- \* A Class 100 glove option for environments which require a clean, portable dispenser.
- \* Available in blue, 12" length.

# Exclusive Family of Nitrile Glove Products

## STN200P Series



### Sterile Class 100 USP797/800

\* USP797/800 approved, 12" length, pair packed, Sterile, white, ambidextrous gloves.

\* Tested for use with Chemotherapy gloves per ASTM 6978-05.

## TN100PFB series



### Class 100 ISO 5

\* The world's only plastic (PVC) dispenser for C100 9.5" nitrile gloves. Reduces particulate vs paper boxes and can be wiped clean.

\* Available in blue.

## TN300 series



### Class 100 ISO 5

\* Class 100 compatible, 9.5" length nitrile gloves are polybagged for clean dispensing.

\* Available in white.

## Rival RV400 series



### Accelerator Free Exam Grade

\* 9.5" length, soft modulus, The New Blue nitrile gloves are accelerator free, powder free, and low extractable.

\* Environmentally conscious, packed 200/box.

## RVCR1500 Series



### Rival Class 100 Accelerator Free

\* 12" length, soft modulus gloves are Class 100 compatible and accelerator free.

\* Available in white.

# Stay Classy Cleanroom:

## *A Quick Reference Guide to Choosing the Right TechNiGlove for your Controlled Environment*

### 1. Show Me What You're Made Of

Choose the right glove material: Latex or Nitrile.

Latex Pros:

- Made from natural rubber material
- Soft modulus fit
- Excellent protection against chemicals such as acetone

Con:

- Some users suffer from latex allergies

Nitrile Pros:

- Made from synthetic material
- Little risk of allergic reactions when compared to latex
- Greater puncture resistance and protection against a broader range of chemicals
- Variety of color options

### 2. The Total Package

Choose your glove length: short (9.5") or long (12")

Choose your packaging: polybag or box

Our family of products includes standard boxed or bagged gloves, as well as the only PVC (plastic) box packed with 9.5" nitrile gloves approved for use in Class 100 environments.

### 3. How Low Can You Go?

Choose your particle and extractable limits: Use our detailed product spec sheets and certificates of conformance for each batch of gloves (10 cases) to determine which TechNi-Glove is right for you.

### 4. Gloves With Benefits

Choose your features. We have glove options for environments requiring improved ESD performance, sterile applications, USP797/800 compliance, color coding by area or size, or colored double gloving.

# Cleanroom Class 10 (ISO 4) Nitrile

## TN1200 Series

### Glove, Nitrile 12"

Class 10 TechNi-Cleaned™

TechNi-Cleaned Class 10 nitrile gloves are manufactured in 3 colors: white, blue and green. Multiple colors allow coding by size, coding by product, coded double gloving and many other opportunities. TechNiGlove products contain no natural rubber or silicone, and meet the most stringent requirements for particles and extractables. The proprietary Microtexture Formers offer an exceptional fit and a soft, supple feel. Batch Testing is available for this product.



#### Ordering Information

TN1200(W)(G)(B)	X-SMALL	
TN1201(W)(G)(B)	SMALL	
TN1202(W)(G)(B)	MEDIUM	
TN1203(W)(G)(B)	LARGE	
TN1204(W)(G)(B)	X-LARGE	
TN1205(W)(G)(B)	XX-LARGE	

100 gloves/polybag, 10 polybags/case



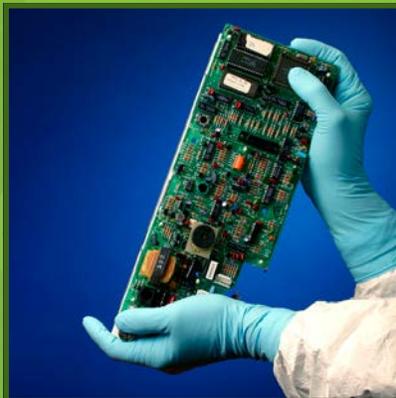
# Cleanroom Class 100 (ISO 5) Nitrile

## TN2000 Series

### Glove, Nitrile 12"

Class 100 Low Particle

TechNiGlove 12", ambidextrous, Class 100 Low Particle (LP) nitrile gloves are available in white, blue or green. Our products are 100% nitrile, contain no natural rubber or silicone, and meet the most stringent requirements for particles and extractables. All TechNiGlove products are manufactured, packaged and tested in an ISO 9001 facility. Batch Testing is available for this product.



#### Ordering Information

TN2000(W)(B)(G)	X-SMALL	
TN2001(W)(B)(G)	SMALL	
TN2002(W)(B)(G)	MEDIUM	
TN2003(W)(B)(G)	LARGE	
TN2004(W)(B)(G)	X-LARGE	
TN2005(W)(B)(G)	XX-LARGE	

100 gloves/polybag, 10 polybags/case



# Class 100 ESD (ISO 5) Nitrile

## TN2000W-E Series

### Glove, Nitrile 12"

Class 100 ESD

TechNiGlove 12", ambidextrous Class 100 E, have a proprietary ESD formulation that was developed for the Hard Disc Industry. This glove has a greater capacity to dissipate a static charge, with a surface resistivity of 10-08 ohm/square per ESD-S11.11. It is white in color, 100% nitrile, contains no natural rubber or silicone, and meets the most stringent requirements for particles and extractables. Batch testing is available for this product.



#### Ordering Information

TN2000W-E	X-SMALL	
TN2001W-E	SMALL	
TN2002W-E	MEDIUM	
TN2003W-E	LARGE	
TN2004W-E	X-LARGE	
TN2005W-E	XX-LARGE	

100 gloves/polybag, 10 polybags/case



# Cleanroom Class 100 (ISO 5) Nitrile

## TN1000W Series

### Glove, Nitrile 12"

Class 100 Pharmaceutical

TechNiGlove 12", ambidextrous, powder free nitrile, double chlorinated gloves are available in white or blue, are double bagged for use in Cleanrooms and are suitable for use in Pharmaceutical and Biotech manufacturing. Our products are 100% nitrile, contain no natural rubber or silicone and meet the most stringent requirements for extractables and particles. All TechNiGlove products are manufactured, packaged and tested in an ISO 9001 facility and meet USP797/800 requirements.



#### Ordering Information

TN1000(W)(B)	X-SMALL	
TN1001(W)(B)	SMALL	
TN1002(W)(B)	MEDIUM	
TN1003(W)(B)	LARGE	
TN1004(W)(B)	X-LARGE	
TN1005(W)(B)	XX-LARGE	

100 gloves/polybag, 10 polybags/case



# Cleanroom Class 100 (ISO 5) Nitrile

## TNT1200PFB Series

### Glove, Nitrile 12"

Class 100, TechNiTote

The TechNiTote is a plastic clamshell dispenser of Class 100 nitrile gloves for use in applications requiring a portable, clean dispenser. The TechNiTote is a plastic (PVC) container with a handle attached for convenient transport. The TechNiTote glove is 100% nitrile, contains no natural rubber or silicone, and meets the most stringent requirements for particles and extractables.



#### Ordering Information

TNT1200PFB	X-SMALL	
TNT1201PFB	SMALL	
TNT1202PFB	MEDIUM	
TNT1203PFB	LARGE	
TNT1204PFB	X-LARGE	
TNT1205PFB	XX-LARGE	

250 gloves/tote, 4 totes/case



# Cleanroom Class 100 (ISO 5) Nitrile

## TN100PFB Series

### Glove, Nitrile 9.5"

Class 100, TechNiPak

The TechNiPak is the world's only plastic (PVC) dispenser box with 5 mil thick, blue, powder free nitrile gloves for Controlled Environments. The clean PVC dispenser reduces the particulate found on paper boxes and can be wiped clean in wet applications. The gloves are puncture-resistant and are 100% nitrile, reducing the potential for allergic reactions to natural rubber latex proteins.



#### Ordering Information

TN100PFB	X-SMALL	
TN101PFB	SMALL	
TN102PFB	MEDIUM	
TN103PFB	LARGE	
TN104PFB	X-LARGE	
TN105PFB	XX-LARGE	

100 gloves/PVC box, 10 boxes/case



# Cleanroom Class 100 (ISO 5) Nitrile

## TN300W Series

### Glove, Nitrile 9.5"

Class 100

TechNiGlove, 9.5", white, powder free Class 100 Nitrile Gloves are double bagged for use in Controlled Environments. The nitrile gloves are puncture-resistant and are 100% nitrile, reducing the potential for allergic reactions to natural rubber proteins. Nitrile gloves resist a broad range of chemicals where protection from intermittent contact or splash protection is needed.



#### Ordering Information

TN300W	X-SMALL	
TN301W	SMALL	
TN302W	MEDIUM	
TN303W	LARGE	
TN304W	X-LARGE	
100 gloves/polybag, 10 polybags/case		



# Sterile Pair Packed Class 100 (ISO 5) Nitrile STN200P Series

## **Glove, Sterile, Pair Packed, Nitrile 12"**

Class 100, Ambidextrous, USP 797/800

TechNiGlove's STN200P Series meets requirements for USP 797/800 and is tested per ASTM D6978-05 for use with Chemotherapy Drugs. The sterile (gamma irradiated) STN200P is L/R pair-packed, one pair per wallet. This ambidextrous glove is offered in 6 sizes and provides the comfort, fit and feel of nitrile with a significant cost savings over hand specific versions. Each pack is clearly labeled as ASTM-tested chemotherapy gloves, and lot numbers and expiration dates are displayed on all levels of packaging. A Certificate of Sterility is provided both with product shipment and online.



### Ordering Information

STN200P	X-SMALL		
STN201P	SMALL		
STN202P	MEDIUM		
STN203P	LARGE		
STN204P	X-LARGE		
STN205P	XX-LARGE		

1 pair/pack, 50 pair/master bag, 4 master bags/case



# Sterile Bulk Packed Class 100 (ISO 5) Nitrile

## STN2000B Series

## STN1000W Series

### **Glove, Sterile, Bulk Packed, Nitrile 12"**

Class 100, Blue, Ambidextrous

### **Glove, Sterile, Bulk Packed, Nitrile 12"**

Class 100, White, Ambidextrous

TechNiGlove bulk packed sterile 12" ambidextrous Class 100 nitrile gloves offer the benefits of a sterile glove with the economy of a bulk packed item. Gloves are sterilized by gamma irradiation to meet AAMI and ASTM standards. They are approved for use in both USP797/800 and chemotherapy applications. Each case is marked with batch numbers to meet internal QC requirements and full product traceability.



### Ordering Information

STN2000B	X-SMALL		STN1000W
STN2001B	SMALL		STN1001W
STN2002B	MEDIUM		STN1002W
STN2003B	LARGE		STN1003W
STN2004B	X-LARGE		STN1004W
STN2005B	XX-LARGE		STN1005W

100 gloves/polybag, 10 polybags/case



# Cleanroom Class 100 (ISO 5) Latex

## TGLI400 Series

### Glove, Latex 12"

Class 100

TechNiGlove 12" length, ambidextrous, powder free latex gloves are manufactured for Class 100 cleanroom use. Our latex gloves are fingertip textured for excellent grip control. Our unique On Line Chlorination process provides a consistent glove without the odor of most latex gloves. TechNiGlove's latex gloves are silicone free and made from the highest-grade latex material available.

## TGL900 Series

### Glove, Latex 9.5"

Class 100



### Ordering Information

TGL1401	SMALL	TGL901
TGL1402	MEDIUM	TGL902
TGL1403	LARGE	TGL903
TGL1404	X-LARGE	TGL904

100 gloves/polybag, 10 polybags/case



# Industrial Grade Nitrile

## TN8000B Series

### Glove, Nitrile 9.5"

Boxed, 8 Mil, X Glove

TechNiGlove 8 mil, powder free nitrile gloves provide hand and product protection in food, pharmaceutical, laboratory and industrial applications. The XGlove resists a broad range of chemicals where protection from intermittent contact or splash protection is needed. The XGlove provides twice the puncture resistance of natural rubber disposable gloves of comparable thickness.



#### Ordering Information

TN8001B	SMALL	
TN8002B	MEDIUM	
TN8003B	LARGE	
TN8004B	X-LARGE	
TN8005B	XX-LARGE	

50 gloves/box, 20 boxes/case



# Exam Grade Nitrile

## Rival RV400 Series

### Glove, Nitrile 9.5"

Boxed, Exam Grade

Rival 9.5" Exam Grade Nitrile gloves are accelerator free, powder free and low extractable. Rival's new soft modulus nitrile delivers the fit and feel of latex for the ultimate stretch and comfort. Microtextured fingertips provide excellent grip on all surfaces. Rival is 100% nitrile, contains no natural rubber, and is puncture resistant. Environmentally and economically conscious: packaged at 200 gloves/box to save space and reduce waste.



#### Ordering Information

RV400	X-SMALL	
RV401	SMALL	
RV402	MEDIUM	
RV403	LARGE	
RV404	X-LARGE	
RV405	XX-LARGE	

200 Gloves/Box, 2000 Gloves/Case

180 Gloves/Box, 1800 Gloves/Case size XXL



# Cleanroom Class 100 (ISO 5)

## Rival CR Series

### Glove, Nitrile 12"

Class 100 Accelerator Free

Rival CR 12" ambidextrous Class 100 nitrile gloves are accelerator free for those with skin sensitivities. TechNiGlove products are 100% nitrile, contain no natural rubber or silicone and meet the most stringent requirements for extractables and particles. Rival CR's new soft modulus nitrile delivers the fit and feel of latex for the ultimate stretch and comfort. Microtextured fingertips provide an excellent grip on all surfaces.



#### Ordering Information

RVCR1500	X-SMALL	
RVCR1501	SMALL	
RVCR1502	MEDIUM	
RVCR1503	LARGE	
RVCR1504	X-LARGE	
RVCR1505	XX-LARGE	

100 gloves/bag, 10 bags/case

# More questions regarding our family of products?

We would love to hear from you!

Contact Us:

1-877-NITRILE (648-7453)

[Customer-Service@Techniglove.com](mailto:Customer-Service@Techniglove.com)



[www.TechNiGlove.com](http://www.TechNiGlove.com)