



**FEEL THE SW  
DIFFERENCE™**

**FOOD  
SUSTAINABLE  
HAND PROTECTION  
CATALOG**



CELEBRATING  
**41**  
YEARS

**SW® IS ON A MISSION TO LEAD THE PERSONAL HAND PROTECTION INDUSTRY WITH SUSTAINABLE SOLUTIONS AND INNOVATION.**

## OUR BUSINESS



PRIVATELY  
HELD



WOMAN  
OWNED



MINORITY  
LED

## OUR TEAM



GLOBAL  
TEAM

**100+**  
**YEARS**

INDUSTRY  
EXPERIENCE



CALIFORNIA  
BASED

## MANUFACTURING



SELECT THIRD-PARTY  
FACILITIES IN ASIA

### WORLDWIDE



MANUFACTURING  
& DISTRIBUTION



BEST IN CLASS  
SERVICE & SUPPORT



DEDICATED  
R&D TEAMS



INDUSTRY LEADING  
HAND HEALTH TECHNOLOGIES



ENVIRONMENTALLY  
FOCUSED

## OUR PRODUCT PORTFOLIO

SW Sustainability Solutions is a global leader in sustainable hand protection, combining cutting-edge glove technologies with a commitment to sustainability. SW is the only B Corp certified glove manufacturer that has targets for reducing Scope 1, 2, and 3 emissions. Our focus on R&D, skin health science, and manufacturing innovation drives the development of products that elevate worker performance across a wide range of industries—from healthcare and life sciences to automotive and manufacturing. With the largest portfolio of sustainable gloves and a bold vision for the future, SW brings a smarter, safer, and more responsible approach to hand protection. It's a difference you can feel—and a future you can trust.

SINGLE  
USE



MECHANICAL  
PROTECTION



CHEMICAL  
PROTECTION



SKIN HEALTH ALLIANCE  
APPROVED

SW® products are the first single use gloves to be SHA approved:

- skin safe products
- global standard adherence
- low environmental impact
- independent assessments
- support skin charities



# Why Hand Protection is Crucial in the Food Industry?

Hand protection is essential in the food industry to maintain hygiene, ensure worker safety, and comply with strict industry regulations. Gloves serve as a crucial barrier against bacteria, viruses, and other contaminants that can lead to foodborne illnesses. Without proper hand protection, harmful pathogens like E. coli, Salmonella, and Listeria can easily spread, posing serious risks to consumers and businesses alike. In addition, regulatory bodies such as the FDA, OSHA, and HACCP mandate the use of food-safe gloves to prevent contamination and uphold food safety standards.

Beyond hygiene, gloves also protect workers from exposure to hazardous substances. Many food processing environments require the use of strong cleaning agents and disinfectants, which can cause skin irritation or chemical burns. In agricultural and food production settings, gloves provide necessary protection against pesticides and other chemicals used in crop management. SW Sustainability Solutions offers gloves specifically designed to handle these risks, ensuring minimal volatile residue while maintaining food safety.

Durability is another key factor in hand protection. High-quality gloves not only provide reliable protection but also reduce waste by lasting longer and requiring fewer replacements. SW Sustainability Solutions incorporates sustainable materials and EcoTek® technology into its gloves, helping food industry professionals minimize their environmental impact without compromising performance. Additionally, ergonomic designs and textured grips enhance worker comfort and efficiency, reducing hand fatigue and improving dexterity for handling food and equipment.

By selecting the right gloves, food industry professionals can enhance safety, maintain compliance, and contribute to sustainability efforts. SW Sustainability Solutions provides innovative hand protection solutions that not only safeguard workers but also support a cleaner, greener, and more responsible approach to food handling.





# Our Commitment to Sustainability



At SW Sustainability Solutions, we are committed to revolutionizing hand protection through sustainable innovation. As the *only B Corp certified glove manufacturer that has targets for reducing Scope 1, 2, and 3 emissions*, we hold ourselves to the highest standards of environmental and social responsibility. Our dedication extends beyond product development—we actively reduce waste, lower carbon emissions, and promote a circular economy. We are also proud to have earned the EcoVadis Platinum Medal, placing SW in the *top 1% of over 130,000 companies in global sustainability*.

## Sustainable Achievements



2024 Environmental Protection New Product of the Year

TrueForm TF-95-BL, Green Technology & Services category



2023 Environmental Protection New Product of the Year

TotalForm TF-14BK, Green Technology category



2022 Best In Biz Silver Winner

Most Environmentally Friendly Product of the Year, EcoTek



2022 Environmental Protection Winner

Green Technology and Sustainable Safety/Health Products



2022 Ragan's CSR & Diversity Awards Finalist

Green and Environmental Stewardship category



2018 Winner in Green Technology

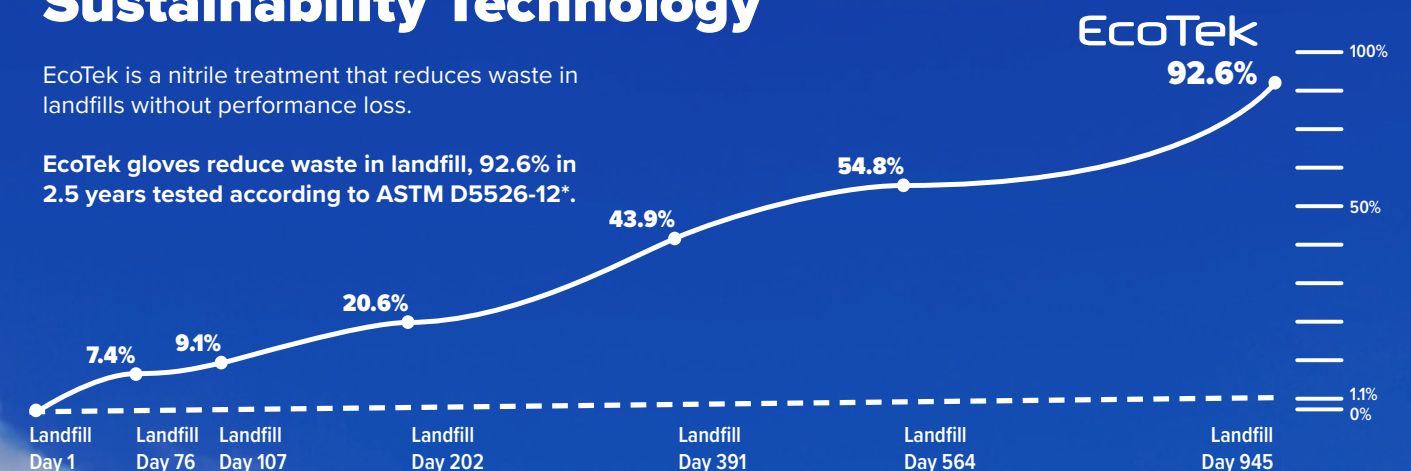
EcoTek, Occupational Health & Safety Awards

# EcoTek®

## Introducing SW® EcoTek® Sustainability Technology

EcoTek is a nitrile treatment that reduces waste in landfills without performance loss.

EcoTek gloves reduce waste in landfill, 92.6% in 2.5 years tested according to ASTM D5526-12\*.



## Track Your Impact with EcoTrack

Introducing EcoTrack, our exclusive sustainability tracking tool that quantifies how much you are contributing to a greener planet by using EcoTek® gloves.

- See real-time environmental savings – track the number of gloves used and their impact on landfill reduction.
- Monitor CO<sub>2</sub> emissions reduction achieved through sustainable glove usage.
- Support corporate sustainability reporting with data-driven insights.

## Recycling Gloves with Polycarbin

Through our collaboration with Polycarbin, we offer an innovative glove recycling program that transforms used gloves into new consumer goods, thereby reducing landfill waste and promoting a circular economy.

- **Recycle:** Place your used nitrile gloves—regardless of brand—into the provided Gamma Carbin™ collection bins.
- **Collect:** Once the Gamma Carbin™ is full, seal it and ship it back using the prepaid, preattached shipping label.
- **Track:** Monitor your sustainability data through Polycarbin's Carbin Counter™, which tracks your gloves from pickup to processing, providing measurable insights into your environmental impact.

\*EcoTek gloves tested to ASTM D5526-12 Standard Test Method for Determining Anaerobic Biodegradation of Plastic Materials Under Accelerated Landfill Conditions. Results are 92.6% biodegradation in 60% solids landfill at 945 days. Future results cannot be predicted/extrapolated. If you need more information on the test reports, send email to [cs@swssglobal.com](mailto:cs@swssglobal.com).



# Protect Every Task, Every Time

## The Right Glove for Every Job

In the fast-paced food industry, safety and efficiency go hand in hand. From food prep to cleaning, every task requires the right level of protection. That's why we offer gloves in multiple thicknesses to match different job functions—

## Find the Right Fit for Every Task

**Thin (3-4 mil)** – Ideal for precision handling and delicate food prep.

**Medium (5-6 mil)** – Perfect for everyday food processing and general tasks.

**Thick (7+ mil)** – Heavy-duty protection for demanding jobs.

Plus, our color-coded gloves help prevent cross-contamination by designating specific colors for different workstations:

- Blue – Raw meats & poultry
- Green – Fresh produce
- Black – High-contact & janitorial tasks
- White – Bakery & dairy
- Orange – Seafood processing

With our gloves, you can ensure food safety, compliance, and comfort, all while keeping operations running smoothly. Select styles made with EcoTek® Sustainable Technology, our gloves help reduce landfill waste without compromising performance. By choosing SW, you're not only protecting your team and your products but also making a responsible choice for the planet. Choose the right glove for every job—because safety and sustainability go hand in hand.





# Food Safety Risk & Compliance



The food industry must meet strict regulations for safety, worker protection, and environmental responsibility. Proper hand protection is essential to prevent contamination and chemical exposure.

- **FDA (21 CFR Part 177):** Gloves must be made from approved materials safe for direct food contact. SW gloves meet these standards.
- **HACCP:** A global system preventing food contamination. SW gloves support HACCP with low-residue, high-durability designs.
- **OSHA (29 CFR 1910.138):** Ensures worker protection from cuts, burns, and chemicals. SW gloves comply with OSHA's PPE standards.
- **ISO 9001:** Guarantees consistent glove performance and quality. SW follows ISO-certified processes.
- **EU Food Contact Regulations (EU 1935/2004 & EU 10/2011):** Ensures gloves do not risk human health. SW gloves comply with these international standards.
- **USDA Organic & Pesticide Handling:** Requires gloves to be pesticide-safe with minimal residue. SW gloves meet these requirements.
- **ANSI/ISEA 105:** Sets standards for cut resistance, durability, and chemical protection. SW gloves exceed these benchmarks.

## Material Compliance & Food Contact Safety:

SW gloves are:

- Silicone-free, PFAS-free, and coatings/bioburden-free.
- Made with FDA-approved or FCN-declared materials.
- Pigments and additives from FDA-registered suppliers.
- Tested for migration in food simulants:

By following these regulations, food industry professionals ensure safety, hygiene, and compliance. SW Sustainability Solutions delivers high-performance, sustainable gloves for food handlers, processors, and agricultural workers.

# Protection Against Pesticides and Residues



Pesticide and chemical residue exposure in the food industry risks both worker and consumer safety. From agriculture to food processing, gloves are essential for protection and contamination prevention while ensuring compliance and sustainability.

## Worker Protection:

Pesticides protect crops but leave residues that pose health risks. Workers handling treated crops need gloves that block exposure. SW Sustainability Solutions offers pesticide-tested gloves that meet industry standards while ensuring comfort and dexterity.

## Food Safety:

Gloves must minimize chemical transfer to food. SW gloves are designed for low-residue, high-durability performance, preventing contamination while maintaining food integrity.

## Sustainability:

SW prioritizes eco-friendly materials with biobased options and EcoTek® technology, reducing waste while offering durable protection.

By choosing SW's high-quality, sustainable gloves, food industry professionals ensure worker safety, regulatory compliance, and a cleaner food supply chain.





# CONFIDENT GRIP, SAFER HANDS

## Enhanced Grip for Any Food Industry Task

In the fast-paced food industry, safety and efficiency go hand in hand. From food prep to cleaning, every task requires the right level of protection. That's why we offer gloves in multiple thicknesses to match different job functions—

### Engineered for Control

#### Textured for Traction

All gloves in our food lineup are either finger textured, fully textured, or enhanced with TracTek® Grip Technology, providing the control needed for precision tasks across various surface conditions.

#### Boosted Efficiency

Better grip reduces slips and re-grips, allowing workers to move faster and stay focused on the task—not on their gloves.

#### Reduced Hand Fatigue

A more secure hold means less strain. That helps minimize hand tension and muscle exhaustion, even through long shifts.

#### Support for Long-Term Health

Grip-enhanced gloves promote natural hand posture and reduce overexertion, lowering the risk of repetitive strain injuries like carpal tunnel syndrome.

### Grip Options You Can Rely On

**Finger Textured:** Light, flexible grip for detailed handling

**Fully Textured:** All-over grip support for secure handling in dynamic conditions

**TracTek® Grip Technology:** Advanced pattern designed for maximum traction, even in wet or oily settings



Models & Ordering Information

TrueForm® TF-95RB

EVERYDAY NITRILE EXAM GLOVES WITH ECOTEK®

- EcoTek® Sustainable Technology
- The new lighter standard for everyday exam use
- Consistent quality glove to glove
- Beaded cuff allows easy donning and doffing



TrueForm® TF-95BK

POWDER-FREE NITRILE EXAM GLOVES WITH ECOTEK SUSTAINABLE TECHNOLOGY

- EcoTek® Sustainable Technology
- Silicone-Free – Eliminates risk of contamination in sensitive food processes.
- Exceeds 1.5 AQL Standards – Provides consistent reliability and reduced risk of defects.
- Comfortable Ergonomic Fit – Designed for all-day wear with excellent dexterity and tactile sensitivity.



TrueForm® TF-95NV

POWDER-FREE NITRILE EXAM GLOVES WITH ECOTEK SUSTAINABLE TECHNOLOGY

- EcoTek® Sustainable Technology
- Silicone-Free – Eliminates risk of contamination in sensitive food processes.
- Exceeds 1.5 AQL Standards – Provides consistent reliability and reduced risk of defects.
- Comfortable Ergonomic Fit – Designed for all-day wear with excellent dexterity and tactile sensitivity.



ORDERING INFORMATION

N301341	XS: 5.5-6
N301342	S: 6.5-7
N301343	M: 7.5-8
N301344	L: 8.5-9
N301345	XL: 9.5-10

100 Gloves/Box 1000/Case

PHYSICAL PROPERTIES

Inner Surface	Smooth
Outer Surface	Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242mm
Finger Thickness	4.7mil / 0.12mm
Palm Thickness	3.1mil / 0.08mm
Tensile Strength Before Aging	14 MPa
Tensile Strength After Aging	14 MPa
Elongation Before Aging	500%
Elongation After Aging	400%
AQL	1.5



STANDARDS AND COMPLIANCE

EN ISO 21420:2020
EN 455:2000-2015
ASTM D6319-19
ASTM D6978-05 (2019)
ASTM F1671-13
ASTM F739-12
Reach EU 1907/2006
EU 2016/425
ANSI/ISEA 105-2016
CAT III Complex Design
FDA 21 CFR 177.2600

ORDERING INFORMATION

N191881	XS: 5.5-6
N191882	S: 6.5-7
N191883	M: 7.5-8
N191884	L: 8.5-9
N191885	XL: 9.5-10
N191886	2XL: 10.5-11

200 Gloves/Box 2000/Case

PHYSICAL PROPERTIES

Inner Surface	Smooth
Outer Surface	Finger Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 240mm
Finger Thickness	3.5mil / 0.08mm
Palm Thickness	2.4mil / 0.06mm
Tensile Strength Before Aging	14 MPa
Tensile Strength After Aging	14 MPa
Elongation Before Aging	500%
Elongation After Aging	400%
AQL	1.5



STANDARDS AND COMPLIANCE

EN ISO 21420:2020
EN 455-2000-2015
ASTM D6319
Reach EU 1907/2006
EU 2016/425

ORDERING INFORMATION

N191341	XS: 5.5-6
N191342	S: 6.5-7
N191343	M: 7.5-8
N191344	L: 8.5-9
N191345	XL: 9.5-10
N191346	2XL: 10.5-11

200 Gloves/Box 2000/Case

PHYSICAL PROPERTIES

Inner Surface	Smooth
Outer Surface	Finger Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 240mm
Finger Thickness	3.5mil / 0.08mm
Palm Thickness	2.4mil / 0.06mm
Tensile Strength Before Aging	14 MPa
Tensile Strength After Aging	14 MPa
Elongation Before Aging	500%
Elongation After Aging	400%
AQL	1.5



STANDARDS AND COMPLIANCE

EN ISO 21420:2020
EN 455-2000-2015
ASTM D6319
Reach EU 1907/2006
EU 2016/425



Models & Ordering Information

PowerForm® PF-95TL  
NITRILE EXAM GLOVES WITH ECOTEK®

- EcoTek® Sustainable Technology
- Finger textured surface delivers added grip
- Beaded cuff allows easy donning and doffing
- 100% air inspected / consistent thickness tip to cuff



PowerForm® PF-95IN  
NITRILE EXAM GLOVES

- Silicone-free for critical environments
- Optimal thickness for durability and tactile sensitivity
- Fully textured surface for wet and dry grip
- Tear-resistant beaded cuff for easy donning



PowerForm® PF-95BK  
NITRILE EXAM GLOVES WITH ECOTEK®

- EcoTek® Sustainable Technology
- Lightly textured surface delivers added grip
- Beaded cuff allows easy donning and doffing
- 100% air inspected / consistent thickness tip to cuff



ORDERING INFORMATION	
N200361	XS: 5.5-6
N200362	S: 6.5-7
N200363	M: 7.5-8
N200364	L: 8.5-9
N200365	XL: 9.5-10
N200366	2XL: 10.5-11
100 Gloves/Box 1000/Case	

PHYSICAL PROPERTIES	
Inner Surface	Smooth
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242 mm
Finger Thickness	5.8mil / 0.15mm
Palm Thickness	5.0mil / 0.13mm
Tensile Strength Before Aging	21 MPa
Tensile Strength After Aging	20 MPa
Elongation Before Aging	560%
Elongation After Aging	540%
AQL	1.5
CE 0493 ISO 374-1:2016 TYPE B EN ISO 374-5:2016 JKT WDS BSIF Registered Body	

STANDARDS AND COMPLIANCE
EN ISO 21420:2020
EN 455:2000-2015
ASTM D6319-19
ASTM D6978-05 (2019)
ASTM F1671-13
ASTM F739-12
Reach EU 1907/2006
EU 2016/425
CAT III Complex Design

ORDERING INFORMATION	
N700342	S: 6.5-7
N700343	M: 7.5-8
N700344	L: 8.5-9
N700345	XL: 9.5-10
N700346	2XL: 10.5-11
100 Gloves/Box 1000/Case	

PHYSICAL PROPERTIES	
Outer Surface	Finger Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242 mm
Finger Thickness	5.9mil / 0.15mm
Palm Thickness	5.0mil / 0.12mm
Tensile Strength Before Aging	14 MPa
Tensile Strength After Aging	14 MPa
Elongation Before Aging	500%
Elongation After Aging	400%
AQL	1.5
CE 0493 ISO 374-1:2016 TYPE B EN ISO 374-5:2016 JKT WDS	

STANDARDS AND COMPLIANCE
EN 420-2003
EU 2016/425
CAT III Complex Design
FDA 21 CFR 177.2600

ORDERING INFORMATION	
N716882	S: 6.5-7
N716883	M: 7.5-8
N716884	L: 8.5-9
N716885	XL: 9.5-10
N716886	2XL: 10.5-11
100 Gloves/Box 1000/Case	

PHYSICAL PROPERTIES	
Inner Surface	Smooth
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242 mm
Finger Thickness	5.6mil / 0.14mm
Palm Thickness	5.0mil / 0.13mm
Tensile Strength Before Aging	22 MPa
Tensile Strength After Aging	20 MPa
Elongation Before Aging	540%
Elongation After Aging	520%
AQL	1.5
CE 0493 ISO 374-1:2016 TYPE B EN ISO 374-5:2016 JKT WDS	

STANDARDS AND COMPLIANCE
EN ISO 21420:2020
EN 455:2000-2015
ASTM D6319-19
ASTM F1671-13
ASTM F739-12
Reach EU 1907/2006
EU 2016/425
CAT III Complex Design
FDA 21 CFR 177.2600



Models & Ordering Information

PowerForm® PF-95OR

NITRILE EXAM GLOVES WITH TRACTEK® AND ECOTEK®

- TracTek® high density pattern for grip in wet / oily conditions
- EcoTek® Sustainable Technology
- Hi-Viz Orange Color – Enhances visibility and safety compliance in food handling environments
- Beaded cuff allows easy donning and doffing



PowerForm® PF-95HO

POWDER-FREE NITRILE EXAM GLOVES WITH ECOTEK® SUSTAINABLE TECHNOLOGY

- EcoTek® Sustainable Technology
- Hi-Viz Orange Color – Enhances visibility and safety compliance in food handling environments
- Silicone-Free – Eliminates risk of contamination in sensitive food and industrial processes
- Exceeds 1.5 AQL Standards – Provides consistent reliability and reduced risk of defects
- Comfortable Ergonomic Fit – Designed for all-day wear with excellent dexterity and tactile sensitivity



PowerForm® PF-95LG

POWDER-FREE NITRILE EXAM GLOVES WITH ECOTEK® SUSTAINABLE TECHNOLOGY

- EcoTek® Sustainable Technology
- Silicone-Free – Eliminates risk of contamination in sensitive food and industrial processes
- Exceeds 1.5 AQL Standards – Provides consistent reliability and reduced risk of defects
- Comfortable Ergonomic Fit – Designed for all-day wear with excellent dexterity and tactile sensitivity



ORDERING INFORMATION	
N991752	S: 6.5-7
N991753	M: 7.5-8
N991754	L: 8.5-9
N991755	XL: 9.5-10
N991756	2XL: 10.5-11
50 Gloves/Box 500/Case	

PHYSICAL PROPERTIES	
Inner Surface	Smooth
Outer Surface	TracTek
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242 mm
Finger Thickness	5.9mil / 0.15mm
Palm Thickness	5.1mil / 0.13mm
Tensile Strength Before Aging	14 MPa
Tensile Strength After Aging	14 MPa
Elongation Before Aging	500%
Elongation After Aging	400%
AQL	1.5
CE 0493 ISO 374-1:2016/TYPE B EN ISO 374-5:2016	

STANDARDS AND COMPLIANCE
EN 420:2003
EN 455:2000-2015
EU 2016/425
Reach EU 1907/2006
ANSI/ISEA 105-2016
US/EU Food Contact

ORDERING INFORMATION	
N200752	S: 6.5-7
N200753	M: 7.5-8
N200754	L: 8.5-9
N200755	XL: 9.5-10
N200756	2XL: 10.5-11
100 Gloves/Box 1000/Case	

PHYSICAL PROPERTIES	
Outer Surface	Finger Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 240 mm
Finger Thickness	5.5mil / 0.15mm
Palm Thickness	5.0mil / 0.13mm
Tensile Strength Before Aging	14 MPa
Tensile Strength After Aging	14 MPa
Elongation Before Aging	500%
Elongation After Aging	400%
AQL	1.5
ISO 374-1:2016/TYPE B EN ISO 374-5:2016	

STANDARDS AND COMPLIANCE
EN ISO 21420:2020
EN 455-2000-2015
ASTM D6319
Reach EU 1907/2006
EU 2016/425

ORDERING INFORMATION	
N200411	XS: 5.5-6
N200412	S: 6.5-7
N200413	M: 7.5-8
N200414	L: 8.5-9
N200415	XL: 9.5-10
N200416	2XL: 10.5-11
100 Gloves/Box 1000/Case	

PHYSICAL PROPERTIES	
Inner Surface	Smooth
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242 mm
Finger Thickness	5.8mil / 0.15mm
Palm Thickness	5.0mil / 0.13mm
Tensile Strength Before Aging	21 MPa
Tensile Strength After Aging	20 MPa
Elongation Before Aging	560%
Elongation After Aging	540%
AQL	1.5
ISO 374-1:2016/TYPE B EN ISO 374-5:2016	

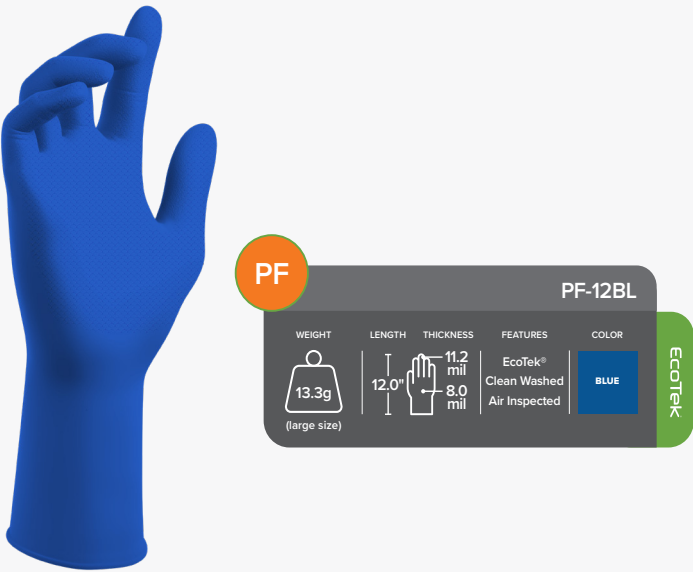
STANDARDS AND COMPLIANCE
EN ISO 21420:2020
EN 455-2000-2015
ASTM D6319
Reach EU 1907/2006
EU 2016/425



Models & Ordering Information

PowerForm® PF-12OR  
EXTENDED CUFF NITRILE EXAM GLOVES WITH  
ECOTEK®

- EcoTek Sustainable Technology®
- Clean Washed & 100% Air Inspected – Ensures gloves are free from residues and contaminants.
- Silicone-Free – Eliminates risk of contamination in sensitive food and industrial processes.
- FDA-Compliant – These gloves have passed rigorous testing for total extractives, meeting the stringent standards set by the US FDA 21 CFR 177.2600 for materials in contact with food.
- Exceeds 1.5 AQL – Reliable, low-defect performance
- Durable with Superior Grip – Fish scale texture ensures strong grip in any condition



Bantam™ P-021-098-WT  
WHITE SINGLE-USE THERMOPLASTIC ELASTOMER  
(TPE) GLOVES

- Food safe
- High tensile strength and stretchability
- Industrial use 4.0 AQL
- Outperforms vinyl gloves

ORDERING INFORMATION	
N909753	M: 7.5-8
N909754	L: 8.5-9
N909755	XL: 9.5-10
N909756	2XL: 10.5-11
N909757	3XL: 11.5-12
50 Gloves/Box 500/Case	

PHYSICAL PROPERTIES	
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	12.0" / 290mm
Finger Thickness	11.2mil / 0.28mm
Palm Thickness	8.0mil / 0.20mm
Tensile Strength Before Aging	14 MPa
Tensile Strength After Aging	14 MPa
Elongation Before Aging	500%
Elongation After Aging	400%
AQL	1.5

STANDARDS AND COMPLIANCE
EN ISO 21420:2020
EN 455-2000-2015
ASTM D6978-05 (2019)
Reach EU 1907/2006
EU 2016/425
FDA 21 CFR 177.2600

ORDERING INFORMATION	
N909553	M: 7.5-8
N909554	L: 8.5-9
N909555	XL: 9.5-10
N909556	2XL: 10.5-11
N909557	3XL: 11.5-12
50 Gloves/Box 500/Case	

PHYSICAL PROPERTIES	
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	12.0" / 290mm
Finger Thickness	11.2mil / 0.28mm
Palm Thickness	8.0mil / 0.20mm
Tensile Strength Before Aging	14 MPa
Tensile Strength After Aging	14 MPa
Elongation Before Aging	500%
Elongation After Aging	400%
AQL	1.5

STANDARDS AND COMPLIANCE
EN ISO 21420:2020
EN 455-2000-2015
ASTM D6978-05 (2019)
Reach EU 1907/2006
EU 2016/425
FDA 21 CFR 177.2600

ORDERING INFORMATION	
P790103	M: 7.5-8
P790104	L: 8.5-9
P790105	XL: 9.5-10
200 Gloves/Box 5 Boxes/Case	

PHYSICAL PROPERTIES	
Material	TPE
Cuff Type	Straight
Fit Type	Ambidextrous
Length	9.8"
Palm Thickness	2.1mil
Cuff Thickness	2.1mil
Finger Thickness	2.1mil
Tensile Strength Before Aging	11 MPa
Tensile Strength After Aging	11 MPa
Elongation Before Aging	300%
Elongation After Aging	300%
AQL	4.0

STANDARDS AND COMPLIANCE
EN ISO 21420:2020
Reach EU 1907/2006
EU 2016/425



Models & Ordering Information

Bantam™ P-024-098-ECO-WT



WHITE EXAM SUSTAINABLE GRADE THERMOPLASTIC ELASTOMER (TPE) GLOVES

- Food safe
- High tensile strength and stretchability
- Exceeds 1.5 AQL laboratory standards
- Outperforms vinyl gloves
- EcoTek sustainable technology



ORDERING INFORMATION	
P700102	S: 6.5-7
P700103	M: 7.5-8
P700104	L: 8.5-9
P700105	XL: 9.5-10
200 Gloves/Box 5 Boxes/Case	

PHYSICAL PROPERTIES	
Material	TPE
Cuff Type	Straight
Fit Type	Ambidextrous
Length	9.8"
Palm Thickness	3.2mil
Cuff Thickness	3.2mil
Finger Thickness	3.2mil
Tensile Strength Before Aging	11 MPa
Tensile Strength After Aging	11 MPa
Elongation Before Aging	300%
Elongation After Aging	300%
AQL	1.5



STANDARDS AND COMPLIANCE
EN ISO 21420:2020
EN 455-2000-2015
ASTM D5250-19
Reach EU 1907/2006
EU 2016/425

CoreSafe® PC-F22B




NATURAL RUBBER CHEMICAL-RESISTANT GLOVES  
FLOCK-LINED

- 22mil thick and 12.6 inch cuff length for added protection
- Embossed fish scale pattern for wet/dry grip
- Case Hardened for enhanced physical and chemical performance while providing easier and more comfortable donning and doffing
- 12 pairs per poly bag, 12 poly bags per case



ORDERING INFORMATION	
L518071	XS: 6
L518072	S: 7
L518073	M: 8
L518074	L: 9
L518075	XL: 10
L518076	2XL: 11
2 Pairs/Roll 6 Rolls/Bag 12 Bags/Case	

PHYSICAL PROPERTIES	
Liner Material	Cotton Flock
Material	Natural Rubber Latex
Cuff Type	Straight
Fit Type	Hand Specific
Length	12.6"
Palm Thickness	21.6 mil



STANDARDS AND COMPLIANCE
FDA 21 CFR 177.2600

NEWTRILE® NU11-RD-ECO-GR

11 MIL UNLINED NITRILE CHEMICAL-RESISTANT GLOVES WITH ECOTEK®

- EcoTek® Sustainable Technology
- 11 mil thickness and 13 inch cuff length for added protection.
- Case-hardened exterior for enhanced physical and chemical performance.



ORDERING INFORMATION	
N501092	XS: 7
N501093	S: 8
N501094	M: 9
N501095	L: 10
N501096	XL: 11
12 Pairs/Bag 12 Bags/Case	

PHYSICAL PROPERTIES	
Liner Material	Unlined
Material	Nitrile
Cuff Type	Straight
Fit Type	Hand Specific
Length	13"
Palm Thickness	11mil
Tensile Strength Before Aging	20 MPa
Elongation Before Aging	580%
AQL	1.5



STANDARDS AND COMPLIANCE
FDA 21 CFR 177.2600



Models & Ordering Information

NEWTRILE® NU15-RD-ECO-GR

15 MIL UNLINED NITRILE CHEMICAL-RESISTANT GLOVES WITH ECOTEK®

- EcoTek® Sustainable Technology
- 15 mil thickness and 13 inch cuff length for added protection.
- Case-hardened exterior for enhanced physical and chemical performance.



ORDERING INFORMATION

N505092	XS: 7
N505093	S: 8
N505094	M: 9
N505095	L: 10
N505096	XL: 11

12 Pairs/Bag 12 Bags/Case

PHYSICAL PROPERTIES

Liner Material	Unlined
Material	Nitrile
Cuff Type	Straight
Fit Type	Hand Specific
Length	13"
Palm Thickness	15mil
Tensile Strength Before Aging	20 MPa
Elongation Before Aging	400%
AQL	1.5



STANDARDS AND COMPLIANCE

FDA 21 CFR 177.2600
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NEWTRILE® NF15-RD-ECO-GR

15 MIL FLOCK-LINED NITRILE CHEMICAL-RESISTANT GLOVES WITH ECOTEK®

- EcoTek® Sustainable Technology
- 15 mil thickness and 13 inch cuff length for added protection.
- Case-hardened exterior for enhanced physical and chemical performance.



ORDERING INFORMATION

N515092	XS: 7
N515093	S: 8
N515094	M: 9
N515095	L: 10
N515096	XL: 11

12 Pairs/Bag 12 Bags/Case

PHYSICAL PROPERTIES

Liner Material	Advanced Flocking
Material	Nitrile
Cuff Type	Straight
Fit Type	Hand Specific
Length	13"
Palm Thickness	15mil
Tensile Strength Before Aging	20 MPa
Elongation Before Aging	300%
AQL	1.5



STANDARDS AND COMPLIANCE

FDA 21 CFR 177.2600
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TotalForm® TF-14BK

GENERAL PURPOSE BIO-BASED GLOVES

- EcoTek® sustainable nitrile coating
- Liner made of 95% bio-based materials
- Superior fit feel comfort
- Superior fingertip dexterity
- Excellent dry grip performance



ORDERING INFORMATION

C141002	S: 7
C141003	M: 8
C141004	L: 9
C141005	XL: 10
C141006	2XL: 11

12 Pairs/Bag 6 Bags/Case

PHYSICAL PROPERTIES

Coating Material	Nitrile
Liner Material	Nylon/Spandex
Grip Finish	Micro Foam
Fit Type	Hand-Specific
Length	9.5"
Abrasion Level	ANSI 4
Cut Level	ANSI A1
Gauge	18G



STANDARDS AND COMPLIANCE

EN 420-2003+A1: 2009
EN 388: 2016
FDA 21 CFR 177.1520
FDA 21 CFR 177.2600
Oeko-Tex Standard 100 Certification
ASTM D5526



Models & Ordering Information

TotalForm® TF-44BK  
HIGH-PERFORMANCE LEVEL 4 CUT-RESISTANT  
GLOVE WITH ECOTEK COATING

- EcoTek® sustainable nitrile coating
- Flexible A4 seamless-knit liner designed for increased comfort and reduced hand fatigue
- Added with snug-fit cuff area for better total wearing comfort.
- Superior fingertip dexterity for precision in handling
- Micro Foam palm coating offers a sense of breathability, excellent grip in dry, wet, and oily conditions.



ORDERING INFORMATION

C441002	S: 7
C441003	M: 8
C441004	L: 9
C441005	XL: 10
C441006	2XL: 11

12 Pairs/Bag 6 Bags/Case

PHYSICAL PROPERTIES

Coating Material	Nitrile
Liner Material	Nylon/Spandex / Graphene HPPE
Grip Finish	Micro Foam
Fit Type	Hand-Specific
Length	9.5"
Abrasion Level	ANSI 4
Cut Level	ANSI A4
Gauge	18G



STANDARDS AND COMPLIANCE

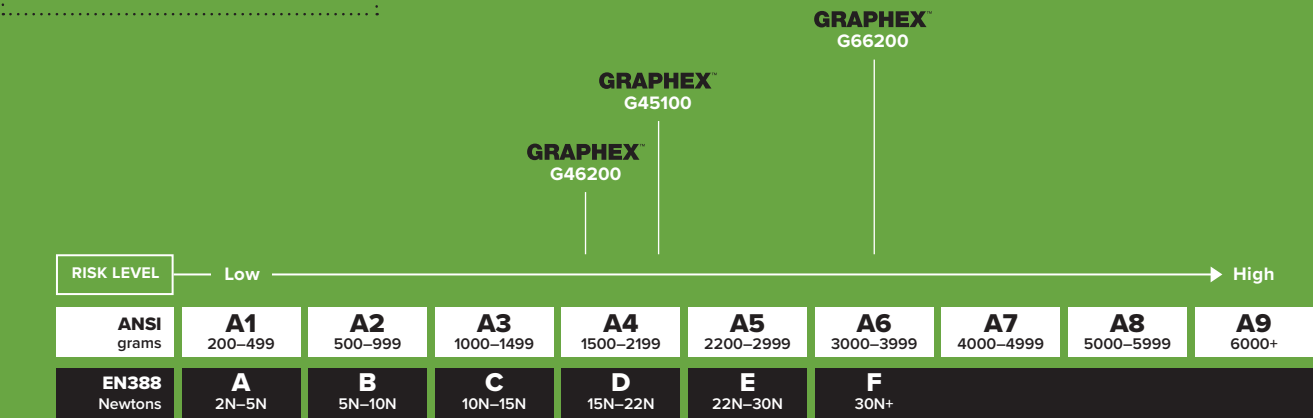
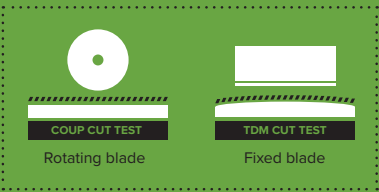
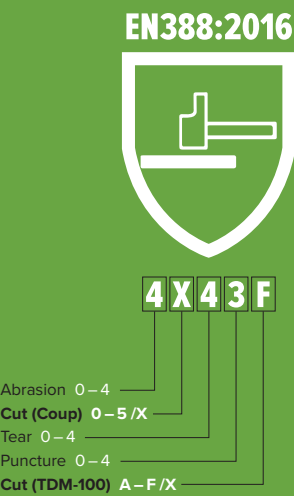
EN ISO 21420: 2020
EN 388: 2016
FDA 21 CFR 177.1520
FDA 21 CFR 177.2600
Oeko-Tex Standard 100 Certification
ASTM D5526
ANSI/ISEA 105:2024



UNDERSTANDING CUT STANDARDS

EN388  
EUROPEAN STANDARD

Uses Coup Test as well as the TDM-100 cut machine to test cut level (ISO 13997)



COMPARING ANSI/EN388 CUT LEVELS

UNDERSTANDING CHEMICAL STANDARDS

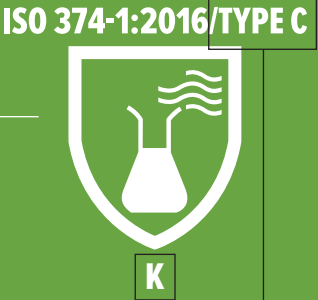
EN374-5

Indicates glove has passed test methods to protect against micro-organisms and fungi.



ISO 374-1

Specifies resistance to chemical permeation.



Code A – R: glove resistance against specific chemicals

Code	Chemical	CAS number	Class
A	Methanol	67-56-1	Primary alcohol
B	Acetone	67-64-1	Ketone
C	Acetonitrile	75-05-8	Nitrile composite
D	Dichloromethane	75-09-2	Chlorinated hydrocarbon
E	Carbon disulphide	75-15-0	Organic compound containing sulphur
F	Toluene	108-88-3	Aromatic hydrocarbon
G	Diethylamine	109-89-7	Amine
H	Tetrahydrofuranne	109-99-9	Heterocyclic ether compound
I	Ethyl acetate	141-78-6	Ester
J	n-Heptane	142-82-5	Saturated hydrocarbon
K	Sodium hydroxide 40%	1310-73-2	Inorganic base
L	Sulfuric acid 96%	7664-93-9	Inorganic mineral acid, oxidising
M	Nitric acid 65%	7697-37-2	Inorganic mineral acid, oxidising
N	Acetic acid 99%	64-19-7	Organic acid
O	Ammonia 25%	1336-21-6	Organic base
P	Hydrogen Peroxide 30%	7722-84-1	Peroxide
Q	Hydrofluoric acid 40%	7664-39-3	Inorganic mineral acid
R	Formaldehyde 37%	50-00-0	Aldehyde

Type A – C: time before chemical breakthrough at the molecular level

Protection type	Chemical breakthrough time
TYPE A	30 minutes (level 2) against minimum 6 test chemicals
TYPE B	30 minutes (level 2) against minimum 3 test chemicals
TYPE C	10 minutes (level 1) against minimum 1 test chemical



# Glove Size Selection

THE RIGHT GLOVE IS THE RIGHT SIZE.

## FIT FOR COMFORT: SINGLE-USE

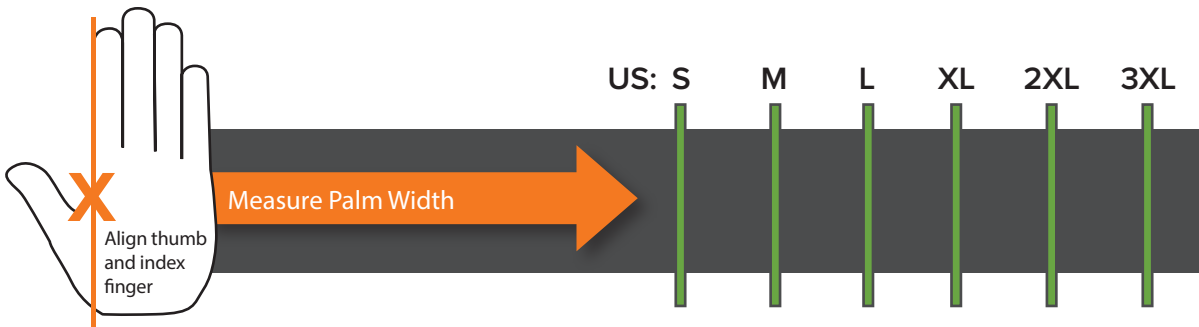
Selecting the right size glove is essential for optimal performance. A glove that fits too snugly put strains on the small hand muscles, which leads to hand fatigue and discomfort.

Don a glove, and with your fingers stretched out, press the center of your palm with your other hand. If the glove is too tight, you will feel resistance and/or an air pocket between the glove and your palm.



## ALL SW® GLOVES

To get an estimate of the correct size glove, measure the widest part of your hand with the chart to the right. Measure from the saddle of the thumb and index finger to the opposite side of your hand.



# Specification Guide

Part Number	Product Name	Color		Finger Mil	Palm Mil	Weight	Outer Surface	AQL	Packaging	Page	
Single-Use Powder Free Nitrile Exam											
N30134X	TF-95RB	Royal Blue		4.7mil	3.1mil	5.0g	Finger Textured	1.5	100/Bx 1000/Cs	14	
N19188X	TF-95BK	Black		3.5mil	2.4mil	3.8g	Finger Textured	1.5	200/Bx 2000/Cs	14	
N19188X	TF-95NV	Navy		3.5mil	2.4mil	3.5g	Finger Textured	1.5	200/Bx 2000/Cs	14	
N20036X	PF-95TL	Teal		5.8mil	5.0mil	6.5g	Finger Textured	1.5	100/Bx 1000/Cs	16	
N70034X	PF-95IN	Indigo		5.8mil	5.0mil	6.5g	Fully Textured	1.5	100/Bx 1000/Cs	16	
N71688X	PF-95BK	Black		5.9mil	4.9mil	6.5g	Fully Textured	1.5	50/Bx 500/Cs	16	
N99175X	PF-95OR	Orange		5.9mil	5.0mil	6.5g	Finger Textured	1.5	100/Bx 1000/Cs	18	
N20075X	PF-95HO	Hi Vis Orange		5.5mil	5.0mil	6.5g	Finger Textured	1.5	100/Bx 1000/Cs	18	
N20041X	PF-95LG	Light Green		5.8mil	5.0mil	6.5g	Finger Textured	1.5	100/Bx 1000/Cs	18	
N90975X	PF-12OR	Orange		11.2mil	8.0mil	13.3g	Fully Textured	1.5	50/Bx 500/Cs	20	
N90955X	PF-12BL	Blue		11.2mil	8.0mil	13.3g	Fully Textured	1.5	50/Bx 500/Cs	20	
Thermoplastic Elastomer (TPE)											
P70010X	P-021-098-WT	White		2.1mil	2.1mil	2.1g	Smooth	4.0	200/Bx 1000/Cs	20	
P79010X	P-024-098-ECO-WT	White		3.2mil	3.2mil	2.4g	Smooth	1.5	200/Bx 1000/Cs	22	
Chemical-Resistant - Latex											
L51807X	CoreSafe® PC-F22B	Cotton Flock	N/A	Blue	ANSI 2	ANSI 3	Roughened Surface	Hand Specific	12 Pairs/Bag, 12 Bags/Cs	22	
Part Number	Product Name	Liner Material	Coating Material	Color	Puncture Level	Abrasion Level	Grip Finish	Fit Type	Packaging	Page	
Chemical-Resistant - Nitrile											
N50109X	NewTrile® U11	N/A	N/A	Green	ANSI 2	ANSI 6	Recessed Diamond	Hand Specific	12 Pairs/Bag, 12 Bags/Cs	22	
N50509X	NewTrile® U15	N/A	N/A	Green	ANSI 3	ANSI 6	Recessed Diamond	Hand Specific	12 Pairs/Bag, 12 Bags/Cs	24	
N51509X	NewTrile® F15	Advanced Flocking	N/A	Green	ANSI 3	ANSI 6	Recessed Diamond	Hand Specific	12 Pairs/Bag, 12 Bags/Cs	24	
Part Number	Product Name	Liner Material	Coating Material	Color	Cut Level	Abrasion Level	Gauge	Grip Finish	Fit Type	Packaging	Page
Cut-Resistant											
C14100X	TotalForm TF-14BK	Nylon / Spandex	Nitrile	Gray / Black	ANSI A1	ANSI 4	18	Micro Foam	Hand-Specific	12 Pairs/Bag, 6 Bags/Cs	24
C44100X	TotalForm TF-44BK	Nylon / Spandex/ Graphene HPPE	Nitrile	Black / Gray	ANSI A4	ANSI 4	18	Micro Foam	Hand-Specific	12 Pairs/Bag, 6 Bags/Cs	26





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