



**FEEL THE SW
DIFFERENCE™**

FULL LINE CATALOG



CELEBRATING
38
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



2,000+
EMPLOYEES

100+
YEARS

INDUSTRY
EXPERIENCE



CALIFORNIA
BASED

MANUFACTURING



6 FACTORIES

WORLDWIDE



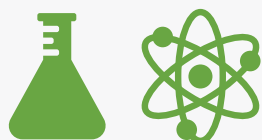
MANUFACTURING
& DISTRIBUTION



BEST IN CLASS
SERVICE & SUPPORT



DEDICATED
R&D TEAMS



INDUSTRY LEADING
HAND HEALTH TECHNOLOGIES



ENVIRONMENTALLY
FOCUSED

OUR PRODUCT PORTFOLIO

SW invests in manufacturing, R&D, and hand health technologies to provide premium products that protect and enhance worker performance. We have a distinct approach to hand protection. It involves thinking differently about ways to improve safety, comfort, and performance. And it is a difference you can feel.

SINGLE
USE

MECHANICAL
PROTECTION

CHEMICAL
PROTECTION

TrueForm™

GraphEx®

NEWTRILE™

PowerChem®

KARBONHEX

CORESAFE®

PowerForm®

MegaMan®

Bantam™



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



CONTENTS

SW® HAND HEALTH TECHNOLOGIES	8
EnerGel®	8
pH Natural®	9
DriTek®	9
Dry Core®	9
SW® PERFORMANCE TECHNOLOGIES	10
EcoTek®	10
TracTek®	10
Breach Alert®	11
AxiFybr®	11
SINGLE-USE STYLES	14
TrueForm®	16
PowerForm®	22
PowerChem®	32
MegaMan®	36
Bantam™	40
MECHANICAL PROTECTION	44
GraphEx®	46
KarbonHex®	50
CHEMICAL PROTECTION	58
NewTrile®	60
CoreSafe®	64
UNDERSTANDING CUT STANDARDS	70
UNDERSTANDING CHEMICAL STANDARDS	71
GLOVE SIZE SELECTION	72
SPECIFICATION GUIDE	73

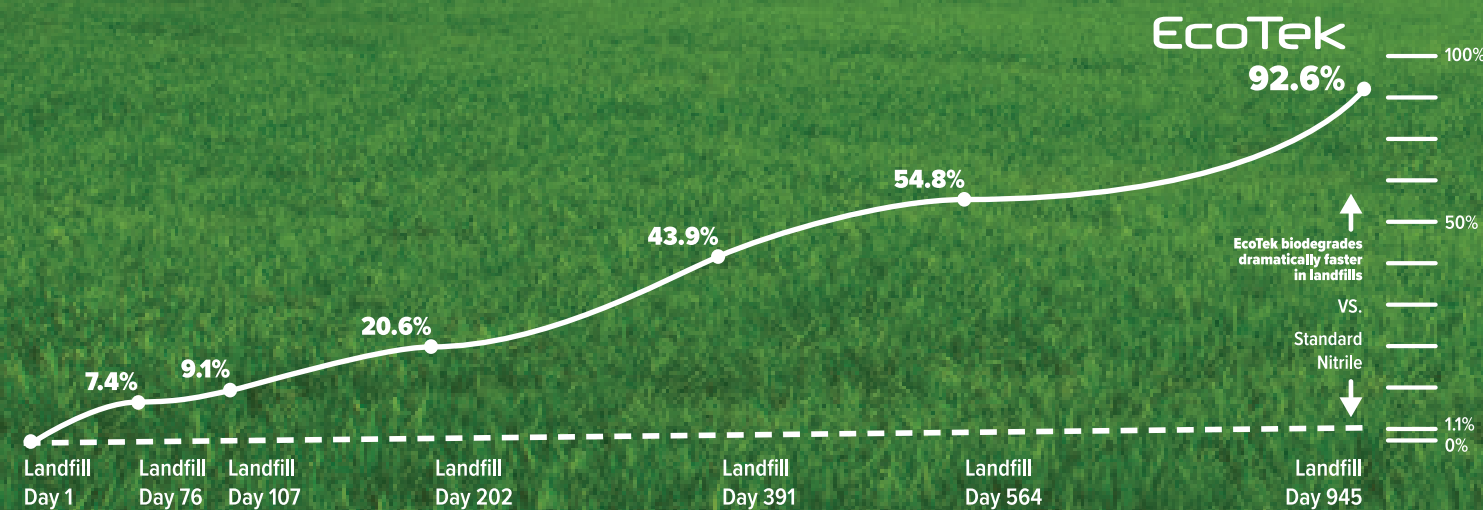


EcoTek®

WEAR IT. TRASH IT. FORGET IT.

Introducing SW® EcoTek Biodegradable Technology

Proprietary glove formula that accelerates breakdown
in landfills without any performance loss.



SW nitrile gloves with EcoTek® biodegrade by 92.6% in only 2 years and 6 months under test method ASTM D5526-12, while competing products show virtually no degradation in the same period.

ASTM D5526-12 test results do not predict future biodegradation.

EcoTek is available in four single-use styles.



And introducing NewTrile® with EcoTek®
Chemical-Resistant gloves
now with biodegradability technology.

NEWTRILE®
featuring
EcoTek®



EnerGel[®]

Hydrates and rejuvenates hands for all-day comfort.
New patented additive clinically proven to improve hand health.

Available in these popular styles:

 **PowerForm[®]**
PF-95LG
PF-95GW

 **TrueForm[®]**
TF-95LG

pH Natural[®]

Actively maintains skin pH at natural levels to reduce skin issues.
Proprietary coating helps keep pH levels at 5.5, reducing microbial growth.

New glove styles coming soon.

Dry Core[®]

Naturally pulls sweat away from the skin for healthier hands.
Moisture-wicking system makes for a dry, comfortable environment.

Available in these popular styles:

 **PowerForm[®]**
PF-95BL

DriTek[®]

Moisture-wicking flock-lined system for drier, cooler, more comfortable hands.
Naturally manages sweat for healthier hands and easy donning and doffing.

Available in these popular styles:

 **PowerForm[®]**
PF-95GY

 **MegaMan[®]**
MM-11BK

EcoTek®

Proprietary glove formula that dramatically accelerates landfill breakdown.
Gloves break down 92.6% over 2.5 years without any impact on glove performance*.

Available in these popular styles:

**PowerForm®**
PF-90BK PF-95GW PF-95LG
PF-95TL PF-95GY PF-95BL
PF-12TL PF-95OR

**TrueForm®**
TF-95RB TF-95LG
TF-12LG

**MegaMan®**
MM-11BK

Bantam™
P-024-098-ECO-WT

*ASTM D5526-12 test results do not predict future biodegradation.

TracTek®

Proprietary matrixed pattern that provides dramatic control.
Designed for maximum surface-to-surface contact, providing enhanced grip in all conditions.

Available in these popular styles:

**TrueForm®**
TF-95NT

**PowerForm®**
PF-95OR

Breach Alert®

Dual color, 2-ply construction technology provides immediate visual breach detection.
Two distinct polymer layers add durability and dramatically improve safety.

Available in these popular styles:

**PowerForm®**
PF-95GW

AxiFybr®

Proprietary molecularly engineered yarn that dramatically enhances cut resistance.
Provides the highest level cut protection with high glove comfort and dexterity.

Available in these popular styles:

GraphEx®
G45100 G46200
G66200

Viral Protection

SW gloves have been successfully tested against the stringent US and EU viral penetration test standards, thus giving stakeholders a high level of protection from viruses, bacteria and fungi. This reduces or eliminates the risk of exposure to biological hazards and guarantees quality of every glove produced.

- ASTM F1671 is the standard used in North America. It is a pass or fail test designed to show whether the material can protect a wearer from viruses transmitted via blood or bodily fluids.
- EN ISO 374-5 Virus standard, is the standard in Europe. It measures the ability of gloves to protect from bacteria, fungi and virus penetration using ISO 16604 as the test method.



Low Dermatitis Potential

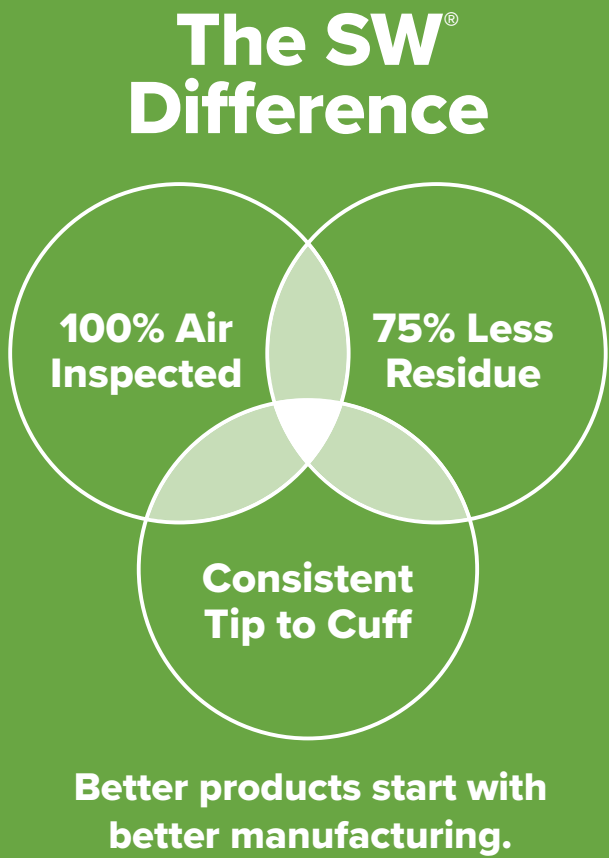
SW® nitrile gloves have been clinically tested and proven to have reduced potential to cause skin irritation. This protection creates a cleaner glove with reduced chemical residues, removes the user's risk of allergic reactions, and will not induce contact dermatitis or Type IV hypersensitivity reaction.

- To achieve a 510K Certification, a medical grade glove must meet ASTM and FDA standards.
- Tested by an FDA registered and certified US laboratory and headed by a board-certified dermatologist. Testing was conducted on a minimum of 200 human subjects, to qualify for the Low Dermatitis Claim.



SINGLE-USE STYLES

For decades, SW has been the premier manufacturer of single-use performance products. With a relentless focus on new manufacturing technologies and materials that drive innovation, SW single-use styles continuously push the boundaries of quality and worker-enhancing performance that fuels business success.



8 Values of Quality

The 8 Values of Quality is the standard that we at SW hold for ourselves. It represents, to the core, how we manufacture our products, interact with stakeholders, and operate as a company.

You can learn more about SW's compliance and ethics on our website at [swsafety.com](https://www.swsafety.com).





QUALITY. COMFORT. DEXTERITY.

TrueForm® is made for those who rely on daily hand protection to provide ease of use and high dexterity. With TrueForm, quality is designed into every style using exacting manufacturing processes for tip-to-cuff consistency, glove after glove.



FIRST HAND

This new nitrile exam glove is destined to be the workhorse of any professional practice or facility. When your day-to-day depends on consistent quality protection, this is the glove to reach for to always deliver on expectations, every time.



RIGHT WEIGHT
At 5 grams and 3.1 mil thickness, it's not too heavy and not too light.

SAME SAME
Manufactured to be consistent and flat packed so each one dispenses with the same quality feel.

TF

TF-95RB

WEIGHT	LENGTH	THICKNESS	FEATURES	COLOR
 5.0g (large size)	 9.5"	 3.1 mil	EcoTek®	 ROYAL BLUE

EcoTek

EXTENDED PROTECTION

These gloves provide tactile sensitivity and great grip with an extended cuff for added protection, so you can work in comfort and confidence.



SAFETY
Tested for use with harmful chemotherapy drugs

QUALITY
100% air inspected, consistent thickness tip to cuff

TF

TF-12LG

WEIGHT	LENGTH	THICKNESS	FEATURES	COLOR
 7.5g (large size)	 12.0"	 4.9 mil	Clean Washed Air Inspected	 LIGHT GREEN

EcoTek



Models & Ordering Information

TF-95LG

NITRILE EXAM GLOVES WITH ENERGEL® AND ECOTEK®

- EnerGel hydrates and soothes dry, chapped skin
- Lightly textured surface delivers added grip
- Beaded cuff allows easy donning and doffing
- 100% air inspected / consistent thickness tip to cuff



ORDERING INFORMATION	
N128401	XS: 5.5-6
N128402	S: 6.5-7
N128403	M: 7.5-8
N128404	L: 8.5-9
N128405	XL: 9.5-10
100 Gloves/Box 1000/Case	

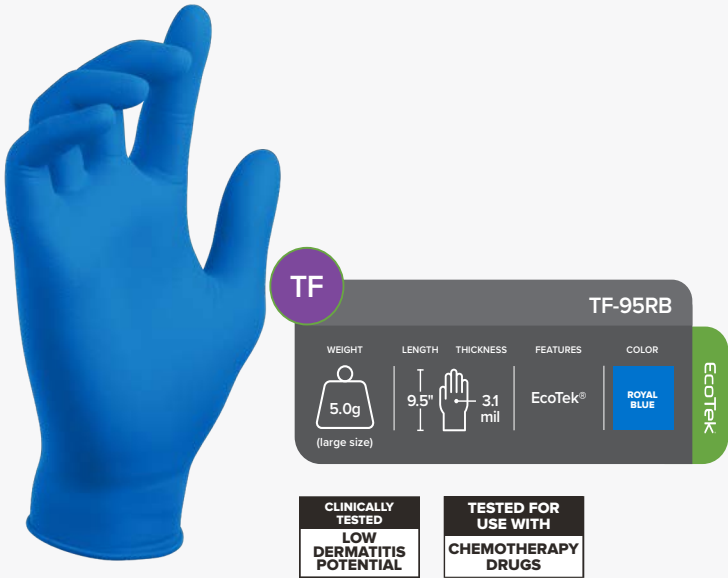
PHYSICAL PROPERTIES	
Inner Surface	EnerGel
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242mm
Finger Thickness	4.0mil / 0.10mm
Palm Thickness	3.6mil / 0.09mm
Tensile Strength Before Aging	22 MPa
Tensile Strength After Aging	20 MPa
Elongation Before Aging	560%
Elongation After Aging	550%
AQL	1.5

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
UL NFPA 1999-2018
FDA 21 CFR 177.2600

TF-95RB

EVERYDAY NITRILE EXAM GLOVES WITH ECOTEK®

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



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	

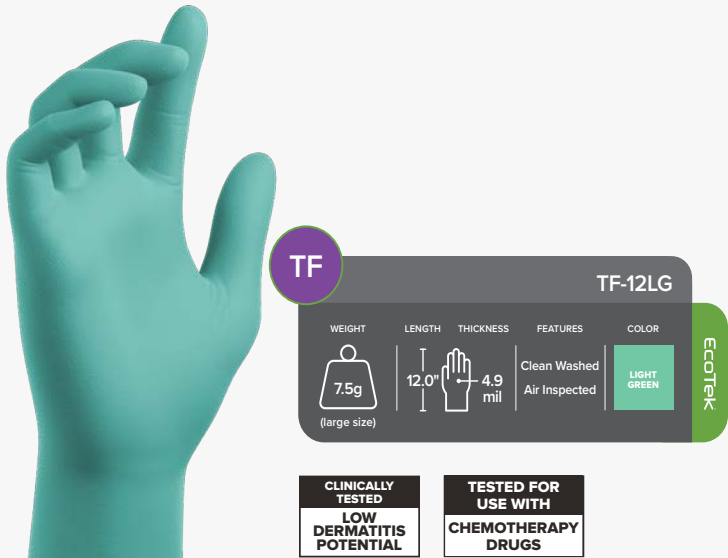
PHYSICAL PROPERTIES	
Inner Surface	Smooth
Outer Surface	Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242mm
Finger Thickness	4.7mil / 0.12mm
Palm Thickness	3.1mil / 0.08mm
Tensile Strength Before Aging	14 MPa
Tensile Strength After Aging	14 MPa
Elongation Before Aging	500%
Elongation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

TF-12LG

EXTENDED CUFF NITRILE EXAM GLOVES WITH ECOTEK®

- Extra length cuff provides additional protection
- Tested for use with harmful chemotherapy drugs
- Lightly textured surface delivers added grip
- 100% air inspected / consistent thickness tip to cuff



ORDERING INFORMATION	
N027401	XS: 5.5-6
N027402	S: 6.5-7
N027403	M: 7.5-8
N027404	L: 8.5-9
N027405	XL: 9.5-10
N027406	*2XL: 10.5-11
100 Gloves/Box 1000/Case *90/Bx, 900/Cs	

PHYSICAL PROPERTIES	
Inner Surface	Smooth
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	12.0" / 305 mm
Finger Thickness	5.9mil / 0.15mm
Palm Thickness	4.9mil / 0.12mm
Tensile Strength Before Aging	21 MPa
Tensile Strength After Aging	19 MPa
Elongation Before Aging	580%
Elongation After Aging	550%
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
CAT III Complex Design
UL NFPA 1999-2018
FDA 21 CFR 177.2600



DESIGNED. ENGINEERED. PERFORMANCE.

PowerForm® brings new hand protection technologies to workplace performance. From sweat management to enhanced grip design, PowerForm features enable workers to execute tasks with more confidence. PowerForm focuses on functional advancements to optimize on-the-job performance every day.



A TRIPLE FEATURE

Made for those high-risk environments where, if there is a glove breach, you need to know now. The white interior of this dual layer glove provides an immediate sign of any puncture or compromise. In addition, EnerGel rejuvenates hands for long-term wear and EcoTek accelerates glove breakdown in landfills.



PF-95GW

EnerGel®

EcoTek®

Breach Alert®



SEE IT

Dual-layer Breach Alert® provides extra durability and security you can see.



AHHH

EnerGel® hand rejuvenating technology hydrates and soothes for added comfort and hand health.

PF

PF-95GW

WEIGHT	LENGTH	THICKNESS	FEATURES	COLOR
 6.5g (large size)	 9.5"	 4.9 mil	EnerGel® Breach Alert® EcoTek®	 EcoTek

GOOD BYE

EcoTek® biodegradability technology breaks down in landfills for less environmental impact.

SWEAT PROBLEMS SOLVED

Work in comfort with DriTek, built-in moisture absorbing technology that keeps hands dryer and cooler. When done, simply toss the gloves in the trash and let EcoTek biodegradable technology take over. Wear it. Trash it. Forget it.



PF-95GY

DriTek®

EcoTek®



HANG ON

Fully textured for secure grip

NO SWEAT, IT'S DRITEK®

Moisture absorbent lining keeps hands dry, cool and healthy.

PF

PF-95GY

WEIGHT	LENGTH	THICKNESS	FEATURES	COLOR
 8.8g (large size)	 9.5"	 6.2 mil	DriTek® EcoTek®	 EcoTek

GOOD BYE

EcoTek® biodegradability technology breaks down in landfills for less environmental impact.



Models & Ordering Information

PF-90BK

NITRILE EXAM GLOVES WITH ECOTEK®

- Lightly textured surface delivers added grip
- Beaded cuff allows easy donning and doffing
- 100% air inspected / consistent thickness tip to cuff
- EcoTek technology breaks down in landfills in less time



PF-95TL

NITRILE EXAM GLOVES WITH ECOTEK®

- Lightly textured surface delivers added grip
- Beaded cuff allows easy donning and doffing
- 100% air inspected / consistent thickness tip to cuff
- EcoTek technology breaks down in landfills in less time



PF-95GW

DUAL LAYER NITRILE EXAM GLOVES WITH ENERGEL®, BREACH ALERT® AND ECOTEK®

- EnerGel hand rejuvenating technology for comfort and hand health
- Breach Alert dual-layer provides extra durability and safety
- 100% air inspected / consistent thickness tip to cuff
- EcoTek technology breaks down in landfills in less time



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



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

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



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

N189471	XS: 5.5-6
N189472	S: 6.5-7
N189473	M: 7.5-8
N189474	L: 8.5-9
N189475	XL: 9.5-10
N189476	2XL: 10.5-11

50 Gloves/Box 500/Case

PHYSICAL PROPERTIES

Inner Surface	EnerGel / Breach Alert
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242 mm
Finger Thickness	5.9mil / 0.15mm
Palm Thickness	4.9mil / 0.13mm
Tensile Strength Before Aging	18 MPa
Tensile Strength After Aging	18 MPa
Elongation Before Aging	550%
Elongation After Aging	500%
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
CAT III Complex Design
UL NFPA 1999-2018
FDA 21 CFR 177.2600



Models & Ordering Information

PF-95LG

NITRILE EXAM GLOVES WITH ENERGEL® AND ECOTEK®

- EnerGel hydrates and soothes dry, chapped skin
- Tested for use with harmful chemotherapy drugs
- Lightly textured surface delivers added grip
- 100% air inspected / consistent thickness tip to cuff



PF-95OR

NITRILE EXAM GLOVES WITH TRACTEK® AND ECOTEK®

- TracTek® high density pattern for grip in wet / oily conditions
- EcoTek® technology breaks down in landfills in less time
- Hi-Vis orange color
- Beaded cuff allows easy donning and doffing



PF-95BL

NITRILE EXAM GLOVES WITH DRY CORE® AND ECOTEK®

- Dry Core absorbent technology keeps hands dry and cool
- Lightly textured surface delivers added grip
- Beaded cuff allows easy donning and doffing
- 100% air inspected / consistent thickness tip to cuff
- ANSI Level 3 abrasion resistance



ORDERING INFORMATION

N129401	XS: 5.5-6
N129402	S: 6.5-7
N129403	M: 7.5-8
N129404	L: 8.5-9
N129405	XL: 9.5-10
N129406	2XL: 10.5-11

100 Gloves/Box 1000/Case

PHYSICAL PROPERTIES

Inner Surface	EnerGel
Outer Surface	Fully Textured
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	20 MPa
Tensile Strength After Aging	20 MPa
Elongation Before Aging	570%
Elongation After Aging	550%
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
CAT III Complex Design
UL NFPA 1999-2018
FDA 21 CFR 177.2600

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



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

N106551	XS: 5.5-6
N106552	S: 6.5-7
N106553	M: 7.5-8
N106554	L: 8.5-9
N106555	XL: 9.5-10
N106556	2XL: 10.5-11

50 Gloves/Box 500/Case

PHYSICAL PROPERTIES

Inner Surface	Dry Core
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242 mm
Finger Thickness	6.9mil / 0.18mm
Palm Thickness	6.1mil / 0.16mm
Tensile Strength Before Aging	20 MPa
Tensile Strength After Aging	19 MPa
Elongation Before Aging	560%
Elongation After Aging	550%
AQL	1.5



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
ANSI/ISEA 105-2016
FDA 21 CFR 177.2600



Models & Ordering Information

PF-95GY

NITRILE EXAM GLOVES WITH DRITEK® AND ECOTEK®

- DriTek absorbent lining keeps hands dry and cool
- Fully textured surface delivers excellent grip
- 100% air inspected / consistent thickness tip to cuff
- EcoTek technology breaks down in landfills in less time
- ANSI Level 2 abrasion resistance



PF

PF-95GY

WEIGHT	LENGTH	THICKNESS	FEATURES	COLOR
8.8g (large size)	9.5"	6.2 mil	DriTek® EcoTek®	GRAY

TESTED FOR USE WITH
FENTANYL & SIMULATED GASTRIC ACID

TESTED FOR USE WITH
CHEMOTHERAPY DRUGS

PF-12TL

EXTENDED CUFF HEAVY DUTY NITRILE EXAM GLOVES WITH ECOTEK®

- Extended cuff provides added worker protection
- Tested for use with harmful chemotherapy drugs
- Lightly textured surface delivers added grip
- 100% air inspected / consistent thickness tip to cuff



PF

PF-12TL

WEIGHT	LENGTH	THICKNESS	FEATURES	COLOR
10.7g (large size)	12.0"	6.2 mil	EcoTek® Clean Washed Air Inspected	TEAL

TESTED FOR USE WITH
FENTANYL & SIMULATED GASTRIC ACID

CLINICALLY TESTED
LOW DERMATITIS POTENTIAL

TESTED FOR USE WITH
CHEMOTHERAPY DRUGS

ORDERING INFORMATION	
N260501	XS: 5.5-6
N260502	S: 6.5-7
N260503	M: 7.5-8
N260504	L: 8.5-9
N260505	XL: 9.5-10
N260506	2XL: 10.5-11
50 Gloves/Box 500/Case	

PHYSICAL PROPERTIES	
Inner Surface	DriTek
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242 mm
Finger Thickness	8.2mil / 0.21mm
Palm Thickness	6.2mil / 0.16mm
Tensile Strength Before Aging	15 MPa
Tensile Strength After Aging	16 MPa
Elongation Before Aging	550%
Elongation After Aging	500%
AQL	1.5
<div><div>CE 0493</div><div><div>ISO 2145:2016/TYPE B</div><div>ISO 103:214.5:2016</div><div>ISO 2145:2016</div><div>2005</div><div>ABRASION</div><div>ANSI 3</div><div>ANSI 1</div><div>BSI Registered</div><div>UL</div></div></div>	

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
ANSI/ISEA 105-2016
FDA 21 CFR 177.2600

ORDERING INFORMATION	
N127361	XS: 5.5-6
N127362	S: 6.5-7
N127363	M: 7.5-8
N127364	L: 8.5-9
N127365	XL: 9.5-10
N127366	2XL: 10.5-11
50 Gloves/Box 500/Case	

PHYSICAL PROPERTIES	
Inner Surface	Smooth
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	12.0" / 242 mm
Finger Thickness	7.1mil / 0.18mm
Palm Thickness	6.2mil / 0.16mm
Tensile Strength Before Aging	21 MPa
Tensile Strength After Aging	20 MPa
Elongation Before Aging	575%
Elongation After Aging	560%
AQL	1.5
<div><div>CE 0493</div><div><div>ISO 2145:2016/TYPE B</div><div>ISO 103:214.5:2016</div><div>2005</div><div>ABRASION</div><div>ANSI 3</div><div>ANSI 1</div><div>BSI Registered</div><div>UL</div></div></div>	

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
UL NFPA 1999-2018
FDA 21 CFR 177.2600



INTRICATE. TECHNICAL. ADVANCED.

Born of SW® manufacturing capabilities and advancements in material science, PowerChem offers chemical protection for highly specific applications. SW will be introducing new PowerChem styles that address a range of complex and specialized technical needs.



Models & Ordering Information

PC-044-095-GR

NEOPRENE EXAM GLOVES

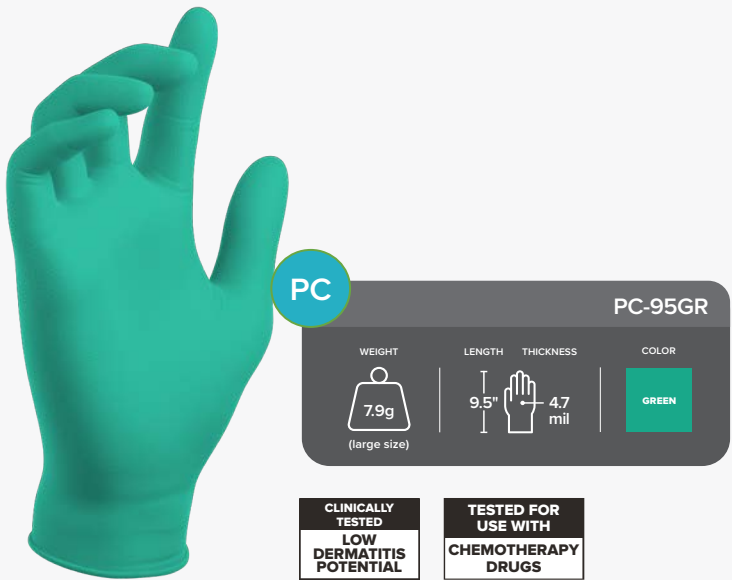
- Extended cuff provides added protection
- Fully textured surface delivers excellent grip
- 100% air inspected / consistent thickness tip to cuff
- Extra thickness for more durability



PC-95GR

NEOPRENE EXAM GLOVES

- Tested for use with chemotherapy drugs
- Textured surface delivers excellent grip
- Beaded cuff allows easy donning and doffing
- Neoprene material for softness, elasticity, and chemical resistance



PC-115GR

EXTENDED CUFF NEOPRENE EXAM GLOVES

- Extended cuff provides added protection
- Tested for use with chemotherapy drugs
- Textured surface delivers excellent grip
- Beaded cuff allows easy donning and doffing
- Neoprene material for softness, elasticity, and chemical resistance



ORDERING INFORMATION	
K000402	S: 6.5-7
K000403	M: 7.5-8
K000404	L: 8.5-9
K000405	XL: 9.5-10
K000406	2XL: 10.5-11
100 Gloves/Box 1000/Case	

PHYSICAL PROPERTIES	
Inner Surface	Smooth
Outer Surface	Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242 mm
Finger Thickness	3.5mil / 0.09mm
Palm Thickness	2.8mil / 0.07mm
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 C	

STANDARDS AND COMPLIANCE
EN ISO 21420:2020
EN 455:2000-2015
ASTM D6977-19
Reach EU 1907/2006
EU 2016/425
FDA 21 CFR 177.2600

ORDERING INFORMATION	
K001401	XS: 5.5-6
K001402	S: 6.5-7
K001403	M: 7.5-8
K001404	L: 8.5-9
K001405	XL: 9.5-10
K001406	2XL: 10.5-11
100 Gloves/Box 1000/Case	

PHYSICAL PROPERTIES	
Inner Surface	Smooth
Outer Surface	Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	9.5" / 242 mm
Finger Thickness	6.2mil / 0.16mm
Palm Thickness	4.7mil / 0.12mm
Tensile Strength Before Aging	18 MPa
Tensile Strength After Aging	18 MPa
Elongation Before Aging	750%
Elongation After Aging	700%
AQL	1.5
CE 0493 ISO 374-1:2016/TYPE B EN ISO 374-5:2016	

STANDARDS AND COMPLIANCE
EN ISO 21420:2020
EN 455:2000-2015
ASTM D6977-19
ASTM F1671-13
ASTM F739-12
Reach EU 1907/2006
EU 2016/425
CAT III Complex Design
FDA 21 CFR 177.2600

ORDERING INFORMATION	
K071402	S: 6.5-7
K071403	M: 7.5-8
K071404	L: 8.5-9
K071405	XL: 9.5-10
K071406	2XL: 10.5-11
50 Gloves/Box 500/Case	

PHYSICAL PROPERTIES	
Inner Surface	Smooth
Outer Surface	Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	11.5" / 290 mm
Finger Thickness	7.5mil / 0.19mm
Palm Thickness	5.9mil / 0.15mm
Tensile Strength Before Aging	18 MPa
Tensile Strength After Aging	18 MPa
Elongation Before Aging	750%
Elongation After Aging	700%
AQL	1.5
CE 0493 ISO 374-1:2016/TYPE B EN ISO 374-5:2016	

STANDARDS AND COMPLIANCE
EN ISO 21420:2020
EN 455:2000-2015
ASTM D6977-19
ASTM F1671-13
ASTM F739-12
Reach EU 1907/2006
EU 2016/425
CAT III Complex Design
FDA 21 CFR 177.2600



TOUGHER. ROUGHER. READY.

MegaMan pushes the boundaries of single-use hand protection performance – with new levels of abrasion resistance, sweat management, and comfort that deliver in exceedingly severe environments. When protection performance matters most, it's no wonder MegaMan gets the call for the toughest jobs.



MEGA TOUGH

The glove that set the new standard for single-use protection. Featuring a consistent 8.5 mil thickness, ANSI Level 3 abrasion resistance, and DriTek® absorbent lining, it is ready to take the call for any job.



MM-11BK

DriTek®

EcoTek®

RELIABLY TOUGH

Consistent 8.5 mil thickness for tip to cuff consistency, and 100% air inspected.

NO SWEAT, IT'S DRITEK®

Moisture absorbent lining keeps hands dry, cool and healthy.

MULTILAYER CONSTRUCTION

ANSI and EN Level 3 abrasion resistance that lasts up to 3x longer.



ORDERING INFORMATION	
N260881	XS: 5.5-6
N260882	S: 6.5-7
N260883	M: 7.5-8
N260884	L: 8.5-9
N260885	XL: 9.5-10
N260886	2XL: 10.5-11
N260887	3XL: 11.5-12
50 Gloves/Box 500/Case	
VEND PACK	
N164882	S: 6.5-7
N164883	M: 7.5-8
N164884	L: 8.5-9
N164885	XL: 9.5-10
N164886	2XL: 10.5-11
N164887	3XL: 11.5-12
8 Gloves/Pack 800/Case	

PHYSICAL PROPERTIES	
Inner Surface	DriTek
Outer Surface	Fully Textured
Cuff Finish	Beaded
Fit Type	Ambidextrous
Length	11.0" / 280 mm
Finger Thickness	10.1mil / 0.26mm
Palm Thickness	8.5mil / 0.22mm
Tensile Strength Before Aging	17 MPa
Tensile Strength After Aging	16 MPa
Elongation Before Aging	560%
Elongation After Aging	520%
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	

BantamTM

LIGHTWEIGHT TPE PROTECTION

Bantam is the economical choice for comfort and convenient protection. Available in exam grade and industrial grade styles, TPE gloves provide chemical resistance similar to natural rubber latex while offering a high degree of sensitivity and dexterity. The clean material and manufacturing process result in low residue gloves that reduce the risk of harmful skin reactions – making them suitable for a wide range of workers.



Bantam™

Models & Ordering Information

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



P-024-098-ECO-WT

WHITE EXAM BIODEGRADABLE GRADE THERMOPLASTIC ELASTOMER (TPE) GLOVES

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



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

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



MECHANICAL PROTECTION

SW® has brought its innovation and hand health mindset to cut-resistant gloves. Our new products are developed in the service of protecting workers and giving them more comfort and confidence to make them more successful every day.



THE INDUSTRIAL UPGRADE

GRAPHEX® is a new line of hand protection featuring our AxiFybr® cut-resistant technology.

Proprietary AxiFybr® yarn is engineered at the molecular level enabling GraphEx™ products to provide the highest level of cut protection without loss of comfort, fit or flexibility.

GRAPHEX®

featuring

AxiFybr

GRAPHEX® with AxiFybr® Cut-Resistant Technology
48% stronger, **21%** more cut-resistant, and **2X** more abrasion-resistant than the competition.

GRAPHEX™

G45100



GRAPHEX™

G46200



GRAPHEX™

G66200



Models & Ordering Information

G45100

CUT RESISTANT LEVEL 4 MECHANICAL GLOVES WITH AXIFYBR®

- Even at advanced abrasion levels, these are touch screen compatible.
- Proprietary yarn technology is 45% stronger and 21% more cut-resistant without sacrificing fit or comfort.
- Hi-Vis cuff provides instant indication of specific cut level and size from a distance.



G46200

CUT RESISTANT LEVEL 4 MECHANICAL GLOVES WITH AXIFYBR®

- Even at advanced abrasion levels, these are touch screen compatible.
- Proprietary yarn technology is 45% stronger and 21% more cut-resistant without sacrificing fit or comfort.
- Hi-Vis cuff provides instant indication of specific cut level and size from a distance.



G66200

CUT RESISTANT LEVEL 6 MECHANICAL GLOVES WITH AXIFYBR®

- Even at advanced abrasion levels, these are touch screen compatible.
- Proprietary yarn technology is 45% stronger and 21% more cut-resistant without sacrificing fit or comfort.
- Hi-Vis cuff provides instant indication of specific cut level and size from a distance.



ORDERING INFORMATION	
G451002	S: 7
G451003	M: 8
G451004	L: 9
G451005	XL: 10
G451006	2XL: 11
12 Pairs/Bag 6 Bags/Case	

PHYSICAL PROPERTIES	
Coating Material	Micro Porous Nitrile
Liner Material	AxiFybr®
Cuff Type	Knit
Fit Type	Hand-Specific
Length	10.2"
Abrasion Level	ANSI 5
Cut Level	ANSI A4
Gauge	18G
<div><div></div><div></div><div></div><div></div><div></div></div>	

STANDARDS AND COMPLIANCE
EN 420-2003+A1: 2009
EN 388:2016
FDA 21 CFR 177.1520
FDA 21 CFR 177.2600

ORDERING INFORMATION	
G462002	S: 7
G462003	M: 8
G462004	L: 9
G462005	XL: 10
G462006	2XL: 11
12 Pairs/Bag 6 Bags/Case	

PHYSICAL PROPERTIES	
Coating Material	Micro Porous Nitrile
Liner Material	AxiFybr®
Cuff Type	Knit
Fit Type	Hand-Specific
Length	10.2"
Abrasion Level	ANSI 6
Cut Level	ANSI A4
Gauge	18G
<div><div></div><div></div><div></div><div></div><div></div></div>	

STANDARDS AND COMPLIANCE
EN 420-2003+A1: 2009
EN 388:2016
FDA 21 CFR 177.1520
FDA 21 CFR 177.2600

ORDERING INFORMATION	
G662002	S: 7
G662003	M: 8
G662004	L: 9
G662005	XL: 10
G662006	2XL: 11
12 Pairs/Bag 6 Bags/Case	

PHYSICAL PROPERTIES	
Coating Material	Micro Porous Nitrile
Liner Material	AxiFybr®
Cuff Type	Knit
Fit Type	Hand-Specific
Length	10.2"
Abrasion Level	ANSI 6
Cut Level	ANSI A6
Gauge	18G
<div><div></div><div></div><div></div><div></div><div></div></div>	

STANDARDS AND COMPLIANCE
EN 420-2003+A1: 2009
EN 388:2016
FDA 21 CFR 177.1520
FDA 21 CFR 177.2600

KARBONHEX

MECHANICAL PROTECTION GLOVES

KARBONHEX® is an advanced, innovative range of ergonomic hand protection that was originally conceptualized, designed and styled specifically for professionals working in the most challenging conditions.



KARBONHEX

Models & Ordering Information

KARBONHEX KX70

- PURPOSE BUILT CUT-RESISTANT GLOVES
- KOMPLEX HANDLING
- 10 gauge cut-resistant, knitted thermal shell
 - Sandy foam latex with 3/4 dip
 - Elastic knit wrist ensures a comfortable and secure fit



ORDERING INFORMATION	
C244653	M: 8
C244654	L: 9
C244655	XL: 10
C244656	2XL: 11
12 Pairs/Bag 6 Bags/Case	

PHYSICAL PROPERTIES	
Coating Material	Latex
Liner Material	Knitted Fleece
Grip Finish	Sandy
Fit Type	Hand-Specific
Length	10.2"
Abrasion Level	ANSI 4 / EN388 1
Cut Level	ANSI 4 / EN388 B
Gauge	10G
<div><div>EN388:2016</div><div>10.2"</div><div>EN511:2016</div><div>22X</div><div>ANSI 4</div><div>ABRASION</div><div>ANSI A2</div><div>CUT</div></div>	

STANDARDS AND COMPLIANCE
EN 511: 2016
EN 388:2016

KARBONHEX KX84V

- PURPOSE BUILT COLD-RESISTANT GLOVES
- KOMPLEX HANDLING
- 10 gauge cut-resistant, hi-vis, knitted thermal shell
 - Sandy foam latex with 3/4 dip
 - Elastic knit wrist ensures a comfortable and secure fit



ORDERING INFORMATION	
C334613	M: 8
C334614	L: 9
C334615	XL: 10
C334616	2XL: 11
12 Pairs/Bag 6 Bags/Case	

PHYSICAL PROPERTIES	
Coating Material	Latex
Liner Material	Knitted Fleece
Grip Finish	Sandy
Fit Type	Hand-Specific
Length	10.2"
Abrasion Level	ANSI 3 / EN388 1
Cut Level	ANSI A4 / EN388 C
Gauge	10G
<div><div>EN388:2016</div><div>10.2"</div><div>EN511:2016</div><div>11X</div><div>ANSI 3</div><div>ABRASION</div><div>ANSI A3</div><div>CUT</div></div>	

STANDARDS AND COMPLIANCE
EN 511: 2016
EN 388:2016

KARBONHEX KX10

- PURPOSE BUILT CUT-RESISTANT GLOVES
- KOMPLEX HANDLING
- Close-fitting seamless 18-gauge knitted composite shell
 - Fusion PU/nitrile palm coating
 - Reinforced nitrile patch on thumb crotch



ORDERING INFORMATION	
C365902	S: 7
C365903	M: 8
C365904	L: 9
C365905	XL: 10
C365906	2XL: 11
12 Pairs/Bag 6 Bags/Case	

PHYSICAL PROPERTIES	
Coating Material	Nitrile / Water-Based Polyurethane
Liner Material	HPPE+
Grip Finish	Micro Foam (Pitted)
Fit Type	Hand-Specific
Length	10.2"
Abrasion Level	ANSI 6 / EN388 4
Cut Level	ANSI A3 / EN388 C
Gauge	18G
<div><div>EN388:2016</div><div>10.2"</div><div>ANSI 6</div><div>ABRASION</div><div>ANSI A3</div><div>CUT</div></div>	

STANDARDS AND COMPLIANCE
EN 388:2016

KARBONHEX

Models & Ordering Information



KARBONHEX KX41

PURPOSE BUILT LIQUID-RESISTANT GLOVES

PRECISION HANDLING

- Elastic knit wrist for comfort
- Nitrile palm coating with sandy texture
- Smooth 3/4 dip nitrile base coating
- Superfine seamless 18-gauge knitted nylodex shell



KARBONHEX						
C16400						
RATINGS		EN388:2016	COATING	GRIP	FEATURES	COLOR
ANSI A1 CUT	ANSI 6 ABB		Nitrile	Sandy	Liquid Resistance	



KARBONHEX KX42

PURPOSE BUILT ABRASION-RESISTANT GLOVES

PRECISION HANDLING

- Elastic knit wrist for comfortable and secure fit.
- Sandy nitrile coated palm
- 15g knitted nylodex seamless shell



KARBONHEX						
C16207						
RATINGS		EN388:2016	COATING	GRIP	FEATURES	COLOR
ANSI A1 CUT	ANSI 6 ABB		Nitrile	Sandy	Precision Handling	




KARBONHEX KX43A

PURPOSE BUILT IMPACT-RESISTANT GLOVES

PRECISION HANDLING

- Seamless 15-gauge knitted nylodex shell
- Nitrile palm coating with sandy texture
- TPR integrated expansion slots and flex points
- Smooth 3/4 dip nitrile base coating



KARBONHEX						
C16677						
RATINGS		EN388:2016	COATING	GRIP	FEATURES	COLOR
ANSI A1 CUT	ANSI 6 ABB	 	Nitrile	Sandy	Liquid Resistance Impact	

ORDERING INFORMATION

C164002	S: 7
C164003	M: 8
C164004	L: 9
C164005	XL: 10
C164006	2XL: 11

12 Pairs/Bag 6 Bags/Case

PHYSICAL PROPERTIES

Coating Material	Nitrile
Liner Material	Nylon / Spandex
Grip Finish	Sandy
Fit Type	Hand-Specific
Length	10.2"
Abrasion Level	ANSI 6 / EN388 4
Cut Level	ANSI A1 / EN388 1
Gauge	18G



STANDARDS AND COMPLIANCE

EN 388:2016

ORDERING INFORMATION

C162072	S: 7
C162073	M: 8
C162074	L: 9
C162075	XL: 10
C162076	2XL: 11

12 Pairs/Bag 6 Bags/Case

PHYSICAL PROPERTIES

Coating Material	Nitrile
Liner Material	Nylon / Spandex
Grip Finish	Sandy
Fit Type	Hand-Specific
Length	10.2"
Abrasion Level	ANSI 6 / EN388 4
Cut Level	ANSI A1 / EN388 1
Gauge	15G



STANDARDS AND COMPLIANCE

EN 388:2016

ORDERING INFORMATION

C166772	S: 7
C166773	M: 8
C166774	L: 9
C166775	XL: 10
C166776	2XL: 11

12 Pairs/Bag 6 Bags/Case

PHYSICAL PROPERTIES

Coating Material	Nitrile
Liner Material	Nylon / Spandex
Grip Finish	Sandy
Fit Type	Hand-Specific
Length	10.2"
Abrasion Level	ANSI 6 / EN388 4
Cut Level	ANSI A1 / EN388 1
Gauge	15G



STANDARDS AND COMPLIANCE

EN 388:2016

KARBONHEX

Models & Ordering Information

KARBONHEX KX80

- PURPOSE BUILT CUT-RESISTANT GLOVES
- KOMPLEX HANDLING
- Comfortable elastic knit wrist
 - Sandy foam nitrile palm coating
 - Lightweight close fitting 18-gauge composite knit shell



KARBONHEX KX90

- PURPOSE BUILT IMPACT-RESISTANT GLOVES KOMPLEX HANDLING
- Close fitting 18-gauge composite knit shell
 - Sandy foam nitrile palm coating
 - Full, low profile finger and knuckle TPR guards



ORDERING INFORMATION	
C442802	S: 7
C442803	M: 8
C442804	L: 9
C442805	XL: 10
C442806	2XL: 11
12 Pairs/Bag 6 Bags/Case	

PHYSICAL PROPERTIES	
Coating Material	Nitrile
Liner Material	HPPE +
Grip Finish	Sandy
Fit Type	Hand-Specific
Length	10.2"
Abrasion Level	ANSI 4 / EN388 3
Cut Level	ANSI A4 / EN388 B
Gauge	18G

EN388:2016
4X42D

EN16350:2016
4

ANSI
4
ABRASION

ANSI
A4
CUT

STANDARDS AND COMPLIANCE
EN 388:2016
EN 16350: 2016

ORDERING INFORMATION	
C442702	S: 7
C442703	M: 8
C442704	L: 9
C442705	XL: 10
C442706	2XL: 11
12 Pairs/Bag 6 Bags/Case	

PHYSICAL PROPERTIES	
Coating Material	Nitrile
Liner Material	HPPE +
Grip Finish	Sandy
Fit Type	Hand-Specific
Length	10.2"
Abrasion Level	ANSI 4 / EN388 4
Cut Level	ANSI A4 / EN388 D
Gauge	18G

EN388:2016
4X42D

ANSI
4
ABRASION

ANSI
A4
CUT

ANSI / ISEA 1308
1

STANDARDS AND COMPLIANCE
EN 388:2016



CHEMICAL PROTECTION

SW® is advancing materials science and new manufacturing processes to develop chemical protection products with exact safety specifications while maintaining a focus on work comfort and hand health.

NEWTRILE®

HANDLE THE HOSTILE

NewTrile® are the industry's first reusable chemical protection gloves with EcoTek® Biodegradable Technology. Advanced chemical protection now has a smaller carbon footprint.



NEWTRILE®

Models & Ordering Information

NEWTRILE® NU11-RD-ECO-GR

11 MIL UNLINED NITRILE CHEMICAL-RESISTANT
GLOVES WITH ECOTEK®

- 11 mil thickness and 13 inch cuff length for added protection.
- EcoTek Biodegradability Technology accelerates breakdown in landfills without any performance loss.
- Case-hardened exterior for enhanced physical and chemical performance.



NEWTRILE® NU15-RD-ECO-GR

15 MIL UNLINED NITRILE CHEMICAL-RESISTANT
GLOVES WITH ECOTEK®

- 15 mil thickness and 13 inch cuff length for added protection.
- EcoTek Biodegradability Technology accelerates breakdown in landfills without any performance loss.
- Case-hardened exterior for enhanced physical and chemical performance.



NEWTRILE® NF15-RD-ECO-GR

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

- 15 mil thickness and 13 inch cuff length for added protection.
- EcoTek Biodegradability Technology accelerates breakdown in landfills without any performance loss.
- 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

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

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

CORES SAFE[®]

NATURAL RUBBER PROTECTION

Coresafe gloves combine natural rubber protection in lined and unlined styles. Experience the comfort, flexibility, and easy donning and doffing of natural rubber for protection against many acids, alkalis, chemicals, gases, and vapors.



CORES SAFE[®]

Models & Ordering Information

CORES SAFE[®] F28O

NATURAL RUBBER CHEMICAL-RESISTANT GLOVES

FLOCK-LINED

- Orange natural rubber latex
- 28mil thick and 13” length for protection
- Raised Diamond grip pattern
- Flock-lined for donning and comfort
- Double chlorinated inner & outer surfaces
- 12 pairs per poly bag, 12 poly bags per case



ORDERING INFORMATION	
L519012	XS: 7
L519013	S: 8
L519014	M: 9
L519015	L: 10
12 Pairs/Bag 12 Bags/Case	

PHYSICAL PROPERTIES	
Liner Material	Advanced Flocking
Material	Latex
Cuff Type	Straight
Fit Type	Hand Specific
Length	13"
Palm Thickness	28mil
Tensile Strength Before Aging	10 MPa
Tensile Strength After Aging	7.5 MPa
Elongation Before Aging	500%
Elongation After Aging	375%
AQL	2.5
CE 0493 EN12453:2016 ANSI 3 ABRASION ANSI 2 PUNCTURE VIBIS	

STANDARDS AND COMPLIANCE
FDA 21 CFR 177.2600

CORES SAFE[®] F28YB

NATURAL RUBBER & NEOPRENE CHEMICAL-RESISTANT

GLOVES FLOCK-LINED

- 2-Layer / 2-Color blue neoprene over yellow latex
- 28mil thick and 13” length for protection
- Embossed raised-diamond surface for wet/dry grip
- Flock-lined for donning and comfort
- Double chlorinated inner & outer surfaces
- 12 pairs per poly bag, 12 poly bags per case



ORDERING INFORMATION	
T519252	XS: 7
T519253	S: 8
T519254	M: 9
T519255	L: 10
12 Pairs/Bag 12 Bags/Case	

PHYSICAL PROPERTIES	
Liner Material	Advanced Flocking
Material	Latex/Neoprene
Cuff Type	Straight
Fit Type	Hand Specific
Length	13"
Palm Thickness	28mil
Tensile Strength Before Aging	10 MPa
Tensile Strength After Aging	7.5 MPa
Elongation Before Aging	500%
Elongation After Aging	375%
AQL	2.5
CE 0493 EN12453:2016 ANSI 3 ABRASION ANSI 1 PUNCTURE VIBIS	

STANDARDS AND COMPLIANCE
FDA 21 CFR 177.2600

CORES SAFE[®] U17N

NATURAL RUBBER CHEMICAL-RESISTANT GLOVES

UNLINED

- Natural rubber latex
- 17mil thick and 12” length for protection
- Fish scale grip pattern
- Unlined for donning and comfort
- Double chlorinated inner & outer surfaces
- 12 pairs per poly bag, 12 poly bags per case



ORDERING INFORMATION	
L507032	XS: 7
L507033	S: 8
L507034	M: 9
L507035	L: 10
12 Pairs/Bag 12 Bags/Case	

PHYSICAL PROPERTIES	
Liner Material	Unlined
Material	Latex
Cuff Type	Straight
Fit Type	Hand Specific
Length	12"
Palm Thickness	17mil
Tensile Strength Before Aging	10 MPa
Tensile Strength After Aging	7.5 MPa
Elongation Before Aging	500%
Elongation After Aging	375%
AQL	2.5
CE 0493 EN12453:2016 ANSI 3 ABRASION ANSI 1 PUNCTURE VIBIS	

STANDARDS AND COMPLIANCE
FDA 21 CFR 177.2600

CORES SAFE[®]

Models & Ordering Information

CORES SAFE[®] F13Y








NATURAL RUBBER CHEMICAL-RESISTANT GLOVES

FLOCK-LINED

- Yellow natural rubber latex
- 13mil thick and 12” length for protection
- Fish scale grip pattern
- Flock-lined for donning and comfort
- Double chlorinated inner & outer surfaces
- 12 pairs per poly bag, 12 poly bags per case



ORDERING INFORMATION	
L513002	XS: 7
L513003	S: 8
L513004	M: 9
L513005	L: 10
12 Pairs/Bag 12 Bags/Case	

PHYSICAL PROPERTIES	
Liner Material	Cotton Flock
Material	Natural Rubber Latex
Cuff Type	Straight
Fit Type	Hand Specific
Length	12"
Palm Thickness	13mil
Tensile Strength Before Aging	10 MPa
Tensile Strength After Aging	7.5 MPa
Elongation Before Aging	500%
Elongation After Aging	375%
AQL	2.5
CE 0493       	

STANDARDS AND COMPLIANCE
FDA 21 CFR 177.2600

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	

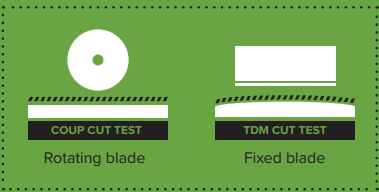
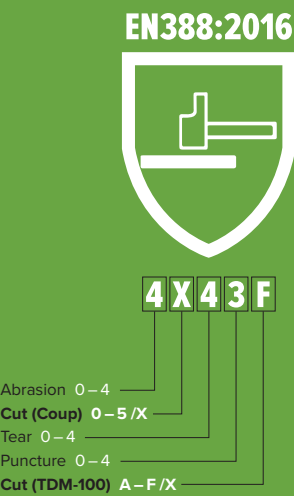
PHYSICAL PROPERTIES	
Liner Material	Cotton Flock
Material	Natural Rubber Latex
Cuff Type	Straight
Fit Type	Hand Specific
Length	12.6"
Palm Thickness	21.6 mil
CE 0598       	

STANDARDS AND COMPLIANCE
FDA 21 CFR 177.2600

UNDERSTANDING CUT STANDARDS

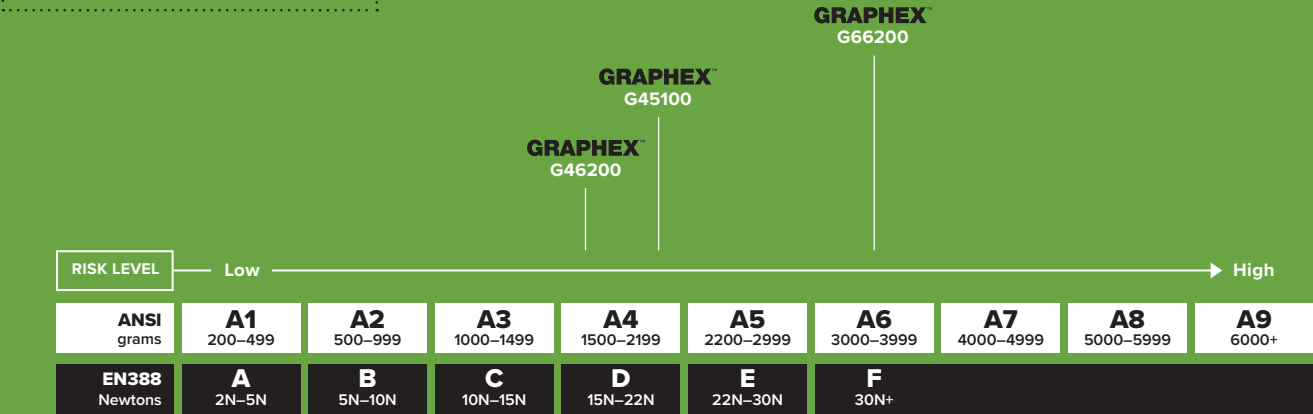
EN388
EUROPEAN STANDARD

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



ANSI
U.S. STANDARD

Uses TDM-100 cut machine to test cut level (ISO 13997)



COMPARING ANSI/EN388 CUT LEVELS

UNDERSTANDING CHEMICAL STANDARDS

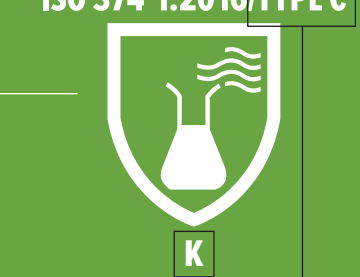
EN374-5
EUROPEAN STANDARD

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



ISO 374-1
INTERNATIONAL STANDARD

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

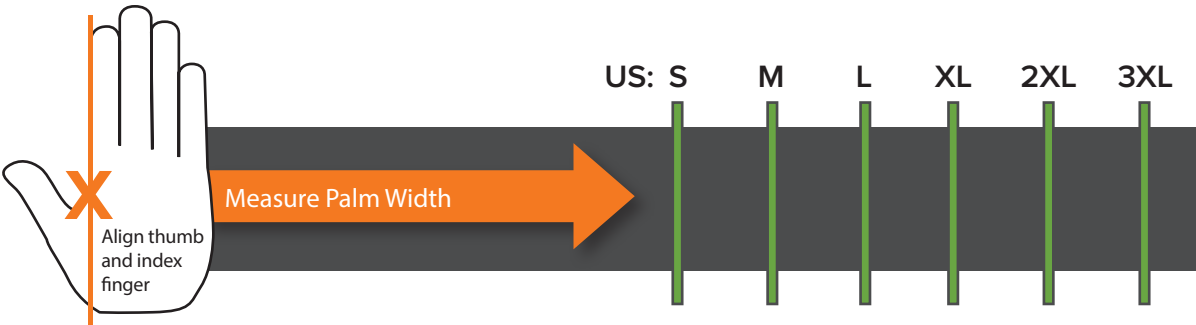
Selecting the right size glove is essential for optimal performance. A glove that fits too snugly put strains on the small hand muscles, which leads to hand fatigue and discomfort.

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									
N12840X	TF-95LG	Light Green	4.0mil	3.6mil	5.0g	Fully Textured	1.5	100/Bx 1000/Cs	20
N30134X	TF-95RB	Royal Blue	4.7mil	3.1mil	5.0g	Textured	1.5	100/Bx 1000/Cs	20
N02740X	TF-12LG	Light Green	5.9mil	4.9mil	7.5g	Fully Textured	1.5	100/Bx 1000/Cs	20
N71688X	PF-95BK	Black	5.6mil	5.0mil	6.5g	Fully Textured	1.5	100/Bx 1000/Cs	26
N20036X	PF-95TL	Teal	5.8mil	5.0mil	6.5g	Fully Textured	1.5	100/Bx 1000/Cs	26
N18947X	PF-95GW	Green / White	5.9mil	4.9mil	6.5g	Fully Textured	1.5	50/Bx 500/Cs	26
N12940X	PF-95LG	Light Green	5.9mil	5.1mil	7.0g	Fully Textured	1.5	100/Bx 1000/Cs	28
N10655X	PF-95BL	Blue	6.9mil	6.1mil	8.5g	Fully Textured	1.5	50/Bx 500/Cs	28
N26050X	PF-95GY	Gray	8.2mil	6.2mil	8.8g	Fully Textured	1.5	50/Bx 500/Cs	30
N12736X	PF-12TL	Teal	7.1mil	6.2mil	10.7g	Fully Textured	1.5	50/Bx 500/Cs	30
N99175X	PF-95OR	Orange	5.9mil	5.1mil	7.5g	Fully Textured	1.5	100/Bx 1000/Cs	28
N26088X	MM-11BK	Black	10.1mil	8.5mil	12.8g	Fully Textured	1.5	50/Bx 500/Cs	38
Thermoplastic Elastomer (TPE)									
P70010X	P-021-098-WT	White	2.1mil	2.1mil	2.1g	Smooth	4.0	200/Bx 1000/Cs	42
P79010X	P-024-098-ECO-WT	White	3.2mil	3.2mil	2.4g	Smooth	1.5	200/Bx 1000/Cs	42
Single-Use Powder Free Neoprene Exam									
K00040X	PC-045-095	Green	3.5mil	2.8mil	4.4g	Fully Textured	1.5	100/Bx 1000/Cs	34
K00140X	PC-95GR	Green	6.2mil	4.7mil	7.9g	Fully Textured	1.5	100/Bx 1000/Cs	34
K07140X	PC-115GR	Green	7.5mil	5.9mil	12.1g	Fully Textured	1.5	50/Bx500/Cs	34

Part Number	Product Name	Liner Material	Coating Material	Color	Cut Level	Abrasion Level	Gauge	Grip Finish	Fit Type	Packaging	Page
Cut-Resistant											
G45100X	GraphEx® G45100	AxiFybr®	Nitrile	Gray / Black	ANSI A4	ANSI 5	18	Smooth	Hand Specific	12 Pairs/Bag, 6 Bags/Cs	48
G46200X	GraphEx® G46200	AxiFybr®	Nitrile	Gray / Black	ANSI A4	ANSI 6	18	Sandy	Hand Specific	12 Pairs/Bag, 6 Bags/Cs	48
G66200X	GraphEx® G66200	AxiFybr®	Nitrile	Gray / Black	ANSI A6	ANSI 6	18	Sandy	Hand Specific	12 Pairs/Bag, 6 Bags/Cs	48
C24465X	KarbonHex KX70	Knitted Fleece	Latex	Gray / Black	ANSI A2	ANSI 4	10	Sandy	Hand-Specific	12 Pairs/Bag, 6 Bags/Cs	52
C33461X	KarbonHex KX84V	Knitted Fleece	Latex	Gray / Yellow	ANSI A3	ANSI 3	10	Sandy	Hand-Specific	12 Pairs/Bag, 6 Bags/Cs	52
C36590X	KarbonHex KX10	HPPE +	Nitrile / PU	Gray / Black	ANSI A3	ANSI 6	18	Micro Foam (Pitted)	Hand-Specific	12 Pairs/Bag, 6 Bags/Cs	52
C16400X	KarbonHex KX41	Nylon / Spandex	Nitrile	Gray / Black	ANSI A1	ANSI 6	18	Sandy	Hand-Specific	12 Pairs/Bag, 6 Bags/Cs	54
C16207X	KarbonHex KX42	Nylon / Spandex	Nitrile	Gray / Black	ANSI A1	ANSI 6	15	Sandy	Hand-Specific	12 Pairs/Bag, 6 Bags/Cs	54
C16677X	KarbonHex KX43A	Nylon / Spandex	Nitrile	Gray / Black	ANSI A1	ANSI 6	15	Sandy	Hand-Specific	6 Pairs/Bag, 6 Bags/Cs	54
C44280X	KarbonHex KX80	HPPE +	Nitrile	Gray / Black	ANSI A4	ANSI 4	18	Sandy	Hand-Specific	12 Pairs/Bag, 6 Bags/Cs	56
C44270X	KarbonHex KX90	HPPE +	Nitrile	Gray / Black	ANSI A4	ANSI 4	18	Sandy	Hand-Specific	6 Pairs/Bag, 6 Bags/Cs	56

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	62
N50509X	NewTrile® U15	N/A	N/A	Green	ANSI 3	ANSI 6	Recessed Diamond	Hand Specific	12 Pairs/Bag, 12 Bags/Cs	62
N51509X	NewTrile® F15	Advanced Flocking	N/A	Green	ANSI 3	ANSI 6	Recessed Diamond	Hand Specific	12 Pairs/Bag, 12 Bags/Cs	62
Chemical-Resistant - Natural Rubber Latex										
L51807X	PowerChem® F22B	Cotton Flock	N/A	Blue	ANSI 2	ANSI 3	Fish Scale	Hand Specific	12 Pairs/Bag, 12 Bags/Cs	66
L51300X	CoreSafe® F13Y	Cotton Flock	N/A	Yellow	ANSI 1	ANSI 3	Fish Scale	Hand Specific	12 Pairs/Bag, 12 Bags/Cs	66
L50703X	CoreSafe® U17N	N/A	N/A	Natural	ANSI 1	ANSI 3	Fish Scale	Hand Specific	12 Pairs/Bag, 12 Bags/Cs	66
L51901X	CoreSafe® F280	Cotton Flock	N/A	Orange	ANSI 2	ANSI 3	Raised Diamond	Hand Specific	12 Pairs/Bag, 12 Bags/Cs	68
T51925X	CoreSafe® F28YB	Cotton Flock	Neoprene	Yellow / Blue	ANSI 1	ANSI 3	Raised Diamond	Hand Specific	12 Pairs/Bag, 12 Bags/Cs	68



[SWsafety.com](https://www.SWsafety.com)



v.012022.1