



FEEL THE SW DIFFERENCE®

# DESIGNED TO ENHANCE WORKER PERFORMANCE.

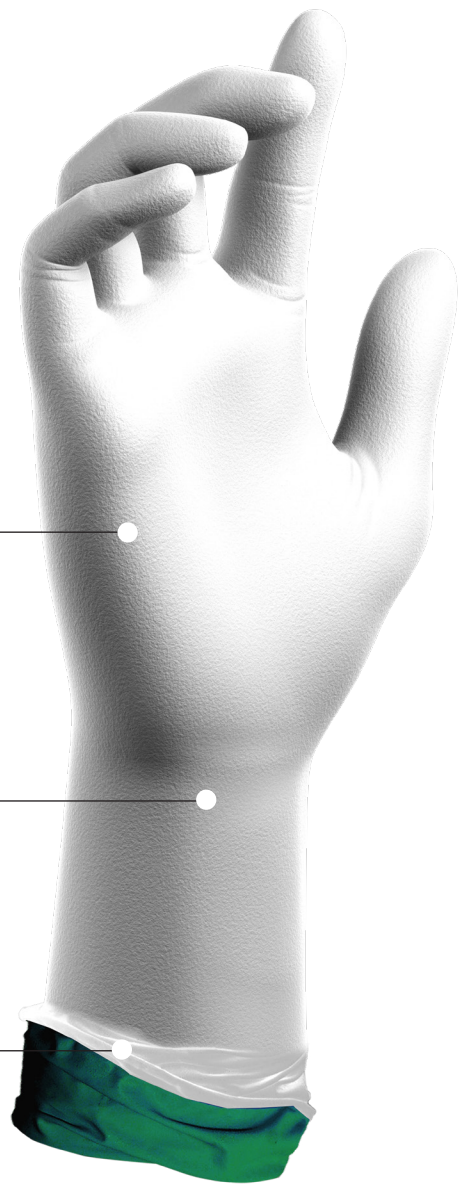
## PowerForm®

### PF-12WG

POWDER-FREE NITRILE EXTENDED-CUFF EXAMINATION GLOVES WITH ECOTEK SUSTAINABLE TECHNOLOGY, pH NATURAL, ENERGEL, AND BREACH ALERT

#### ENGINEERED FOR OUR FIRST RESPONDERS TO PROTECT AGAINST CHEMICALS WITHOUT SACRIFICING GRIP OR DEXTERITY

- Breach Alert® Visual Detection Technology provides durable 2-ply construction and contrasting inner color
- EcoTek® Sustainable Technology\*
- Proprietary coating actively manages the skin's natural pH balance® to discourage microbial growth that can lead to infection
- EnerGel® Hand Conditioning Technology clinically proven to hydrate and soothe skin
- Extended-cuff for additional protection
- Exceeds 1.5 AQL laboratory standards
- UL NFPA 1999 Certified








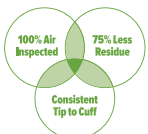
Fully textured surface for wet and dry grip

Extended-cuff for added coverage and protection

Tear-resistant beaded cuff for easy donning

**PF** PF-12WG

WEIGHT	LENGTH	THICKNESS	FEATURES	COLOR	
 10.3g (large size)	 12.0"	 6.0 mil	pH Natural® EnerGel® Breach Alert® EcoTek®	 WHITE GREEN	



SW®  
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# TECHNICAL DATA



## PF-12WG

POWDER-FREE NITRILE EXTENDED-CUFF EXAMINATION GLOVES WITH ECOTEK SUSTAINABLE TECHNOLOGY AND BREACH ALERT



### PRODUCT DESCRIPTION

#### SPECIFICATIONS

PRODUCT	PowerForm®		
GRADE	Powder-Free Exam		
MATERIAL	Nitrile		
THICKNESS	FINGER	7.0mil	0.18mm
	PALM	6.0mil	0.15mm
	CUFF	4.5mil	0.12mm
COLOR	INNER	Green	
	OUTER	White	
SURFACE	Fully Textured		
LENGTH	12.0"	305mm	
WEIGHT	10.3g		
FIT TYPE	Ambidextrous		
CUFF TYPE	Beaded		
WATERTIGHT AQL	1.5		
ORIGIN COUNTRY	China/Malaysia		

#### PHYSICAL PROPERTIES

	PRE-AGING	POST-AGING
TENSILE STRENGTH:	14 MPa	14 MPa
ELONGATION:	500%	400%

#### INTEGRATED TECHNOLOGIES

**BREACH ALERT** Visual Detection Technology: provides durable 2-ply construction and contrasting inner color

**pH NATURAL** Hand Health Technology: Controls pH levels of the skin to discourage microbial growth that can lead to infection

**ENERGEL** Hand Conditioning Technology: allows for thorough penetration of Aloe Vera into the skin, reduces water loss to retain moisture and has been clinically proven to prevent many skin ailments, like dermatitis.

**ECOTEK** Sustainable Technology: Product has been tested per ASTM D5526\*



\* Specifications based on size Large glove

### STANDARDS & CERTIFICATIONS

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

CE 0493



EN ISO 374-1:2016/TYPE B



EN ISO 3745:2015



Please visit [swssglobal.com/symbols](http://swssglobal.com/symbols) for information on standards used on this document.

### ORDERING

ITEM NO.	SIZE	PALM WIDTH	PACKAGING
N188172	S 6½ – 7	3.3" 83mm	100 gloves per box 10 boxes per case
N188173	M 7½ – 8	3.7" 95mm	100 gloves per box 10 boxes per case
N188174	L 8½ – 9	4.2" 106mm	100 gloves per box 10 boxes per case
N188175	XL 9½ – 10	4.5" 114mm	100 gloves per box 10 boxes per case
N188176	2XL 10½ – 11	4.6" 118mm	90 gloves per box 10 boxes per case
N188177	3XL 11½ – 12	4.9" 124mm	90 gloves per box 10 boxes per case

### TECHNOLOGY PATENTS

US 12,201,172 B2

Multiple U.S. and other patents pending

### APPLICATIONS

- For Medical Use
- First Responders
- Emergency Medical Services
- Infection Control
- Sample & Processing Liquids
- Overdose Inspection
- Patient Examination

Keep out of sunlight. Store in a cool, dry place. Keep away from sources of ozone or ignition.



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\*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).