



# QUALITY. Consistency. Safety.

### VANGUARD CATALOG SAFETY 2025

# COME GROW WITH US!

### **OUR MISSION**

Vanguard Safety is a leading PPE manufacturer that uses our extensive expertise to engineer quality products at an outstanding value. We provide trusted, customized solutions that help our customers meet their needs and grow their business.

### **OUR VISION**

Become the market leader for trusted product solutions. Build long-lasting value for our customers and employees with a culture based on humility, integrity and expertise.

### **OUR VALUE**

Trusted, customized product solutions that make customer supply chains stronger and more profitable. We embrace an ease of business with a commitment to the overall customer experience.

# WHAT DOES CUSTOMIZED Solutions Mean to you?



### **PRODUCT SOLUTIONS**

- High-Quality, Innovative Products
- Our Products exceed FDA Requirements and are Produced in ISO Certified Facilities
- On Demand Product Training and Education
- Head-to-Toe Product Selection to meet all PPE Needs

### SUPPLY CHAIN SOLUTIONS

- International Reach
- **Risk Mitigation**
- Safety Stock in 3 Domestic Warehouses

### **COMMERCIAL DEPLOYMENT**

- End User Assessments
- Continuous Improvement Program with Shared Savings
- Direct Vertical Market Specialists
- Cost of Capital Expertise
- Personalized Business Reviews

### WHAT OUR CUSTOMERS GET

- End user growth, compliance and retention
- Ability to support large, multi-site national end users
- Less risk, less variability and better service
- Improved total economics
- Competitive advantage



# **WHO WE ARE**

Vanguard Safety is one of the fastest growing PPE manufacturers in the United States, with hundreds of distributors nationwide. Our team has been serving customers like you for over 30 years and has a trusted reputation as leaders in our space. We provide customers with excellent service, fast response times and personalized solutions to help grow their business.

Here at Vanguard Safety, we are passionate about operational excellence and everything we do is thoughtfully executed with our customers in mind. We pride ourselves on using high quality materials in our products to provide customers with hand and body protection they can depend on.

# **WHY VANGUARD SAFETY?**

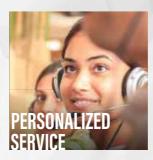


### QUALITY PRODUCTS

Proven high-quality products that our team has been crafting for over 30 years.



Fast shipping exceeds industry standards.



Always speak to a person and not to an automated service.



Position you to beat the competition.



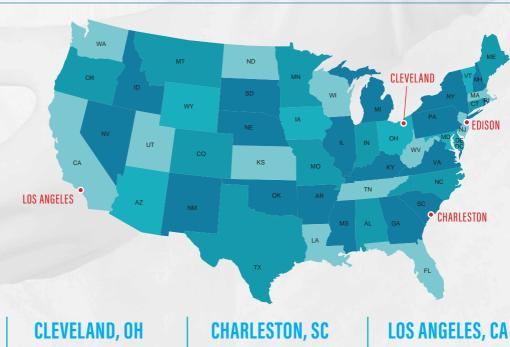
We have warehouses in Cleveland, OH, Edison, NJ, Los Angeles, CA and Charleston, SC.

### **CORPORATE HQ**

410 Peachtree Pkwy Suite 4245 Cumming, GA 30041

### EDISON, NJ

45 Saw Mill Pond Rd. Edison, NJ 08817



5300 Lakeside Ave. E. Cleveland, OH 44114 231 Luken Rd. Goose Creek, SC 29445 131 West Perry St. Perris, CA 92571

# **MARKETS WE SERVE** CUSTOMIZED SOLUTIONS FOR A FIRST CLASS CUSTOMER EXPERIENCE

In a few short years, we have expanded to provide a vast array of PPE including apparel, reusable gloves and safety accessories to multiple industries and distribution channels.

### FOOD SERVICE & FOOD PROCESSING

With an anticipated year-over-year growth of 7.5% CAGR, Food Service is growing at a higher rate than the 5.1% CAGR of the entire PPE industry. We have an extensive offering and the ability to innovate product solutions that safeguard not just employees but also the food they produce.

### **HEALTHCARE**

Estimated at 50% of the North American PPE market, Healthcare is the largest segment. We manufacture a full range of medical products including hand protection, body apparel, masks, premium wipes, and consumables. Our high quality products are backed by industry standards and the third party specifications required in both Acute Care, Long Term Care, and specialty channel users.

### **JAN-SAN**

Extensive offering to protect workers exposed to harsh chemicals, various risks and hazards. Our expertise balances worker safety, productivity, and comfort.

### **INDUSTRIAL**

Workers now require employers to supply PPE that's consistent, better performing, more comfortable and more stylish. We understand the balance between workplace safety trends and rising PPE costs. Our expanding PPE portfolio, global supply chain, and commitment to innovate offers our partners the ability to manage risk while trusting in our commitment of continuous improvement.

### Our portfolio and expertise are positioned to help distributors across channels.

### MANUFACTURING

Food Manufacturing Beverage Automotive Textile Medical Device Pharmaceutical Chemical Plastic Heavy Machinery Aerospace Electrical Equipment

### **FOOD SERVICE**

Restaurants Facilities

### HEALTHCARE

Hospitals Surgery Centers Long Term Care Home Health Dental Animal Health Blood Clinics Laboratories

### AGRICULTURE

Animal Production Crop Production Forestry Fishery

### OIL & GAS

Extraction Pipeline Offshore

### RETAIL

Grocery Convenience Store Automotive

### **COMMERCIAL SERVICES**

Hospitality Entertainment Building Maintenance Service Contractors

### **UTILITIES / CONSTRUCTION**

Commercial Nuclear Electric Wind Solar

### **PUBLIC ADMINISTRATION**

Military Police Fire EMS Prisons State, Federal Schools

# **DISPOSABLE GLOVES SNAPSHO**

### EXAM GRADE NITRILE GLOVES

Series No.	Description	Mil Thickness	Color	Length	Texture	Powder	Gram Weight	Size	Quantity
A14E2	Exam Grade Bulk Pack	3.0					2.8	S-XL	300 bx/10 cs XL 250/bx
A11A1	Exam Grade	3.5					3.5	XS-XXL	100 bx/10 cs XXL 90/bx
A14C1	Exam Grade Bulk Pack	3.5					3.5	XS-XL	200 bx/10 cs
A11A3		3.5					3.5	S-XL	100 bx/10 cs
A18A1		4.0					4.0	XS-XXL	
A16A1		5.0		9"	Textured	Powder	4.8	S-XXL	100 bx/10 cs
A16A7	Exam Grade	5.0			lextured	Free	4.8	3-77F	XXL 90/bx
A16A3	Exam Grade	5.0					5.0	XS-XXL	
A1EA2		6.0					5.8	S-XL	100 bx/10 cs
A1EA6		6.0					5.8		100 bx/10 cs
A19A3		7.0					6.8	S-XXL	XXL 90/bx
A1DH1	Extended Cuff Exam Grade	8.7		11.5"			10.3		50 bx/10 cs

### NATUREGUARD<sup>™</sup> NITRILE EXAM GLOVES

Series No.	Description	Mil Thickness	Color	Length	Texture	Powder	Gram Weight	Size	Quantity
A1KA2	Exam Grade	3.5		9"	Textured	Powder Free	3.5	S-XL	100 bx/10 cs

### DIAMOND GUARD<sup>™</sup> DIAMOND TEXTURED NITRILE GLOVES

Series No.	Description	Mil Thickness	Color	Length	Texture	Powder	Gram Weight	Size	Quantity
A1FA3		6.0					<b>. .</b>		
A1FA6		6.0			Deired	Devuder	6.5	L-XL	100 bx/10 cs
A1GA3	Industrial Grade			9″	Raised Diamond	Powder Free			
A1GA6		8.0					8.6	S-XXL	100 bx/10 cs XXL 90/bx

### **INDUSTRIAL GRADE VINYL GLOVES**

Series No.	Description	Mil Thickness	Color	Length	Texture	Powder	Gram Weight	Size	Quantity
A23A1			$\bigcirc$				4.0	S-XXL	100 bx/10 cs XXL 90/bx
A23A2						Powder Free	4.5		
A23A3	Industrial Grade	3.0		9"	Smooth		4.5	C VI	100 hu/10 as
A22A1			$\bigcirc$			De deved	4.0	S-XL	100 bx/10 cs
A22A2						Powdered	4.5		

Series No.	Description	Mil Thickness	Color	Length	Texture	Powder	Gram Weight	Size	Quantity
A21A1	Exam Grade	4.0	$\bigcirc$	0"		Powder	5.0	<i></i>	100 1 /10
A21A5	Stretch Vinyl Exam Grade	4.3		9"	Smooth	Free	5.1	S-XL	100 bx/10 cs

### **EXAM GRADE LATEX GLOVES**

Series No	Description	Mil Thickness	Color	Length	Texture	Powder	Gram Weight	Size	Quantity
A31A1	Exam Grade	5.5	$\bigcirc$	9"	Textured	Powder Free	6.0	S-XL	100 bx/10 cs

### INDUSTRIAL GRADE LATEX GLOVES

Series No.	Description	Mil Thickness	Color	Length	Texture	Powder	Gram Weight	Size	Quantity
A33A1	Industrial Grade	5.0	$\bigcirc$	9"	To be used	Powder	5.0	S-XL	100 bx/10 cs
A3CH2	Extended Cuff Industrial Grade	14.0		11.5″	Textured	Free	16.0	M-XL	50 bx/10 cs
A32A1	Industrial Grade	4.5	$\bigcirc$	9"	Smooth	Powdered	5.0	S-XL	100 bx/10 cs

### **HYBRID EVA GLOVES**

Series No.	Description	Mil Thickness	Color	Length	Texture	Powder	Gram Weight	Size	Quantity
A63C1	Industrial Grade	4.0	$\bigcirc$	9"	Embossed	Powder Free	2.0	S-XL	200 bx/10 cs

### **POLYETHYLENE GLOVES**

Series No.	Description	Mil Thickness	Color	Length	Texture	Powder	Gram Weight	Size	Quantity
A43M1	0.5	$\bigcirc$	9"	Embossed	Powder	0.7	S-XL	100 bx 10 bx/inner 10 inner/cs	
A43F1	industrial Grade	0.5		9	EIIIDOSSeu	Free	0.7	3-XL	500 bx/20 cs





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Nitrile Disposable Gloves
NatureGuard™ Nitrile Exam Gloves
Diamond Guard <sup>™</sup> Diamond Textured Gloves
Vinyl Disposable Gloves
Hybrid EVA & Polyethylene Disposable Gloves
Latex Disposable Gloves
Cut Resistant Gloves
General Purpose Gloves
Blue Latex Unlined Canners Gloves
Chemical & Liquid Resistant Gloves
Warehouse Gloves

26	Head Protection
27	Head and Body Protection
28	Body Protection
31	Shoe and Boot Covers
32	ArmorGuard Microporous Coveralls
34	FR Coveralls
35	Lab Coats
36	Specialty Products
37	Premium Wipes
38	Chemotherapy Drug Permeation Chart
39	Chemical Resistance Chart

All our products are manufactured to meet or exceed industry standards.





# **DISPOSABLE GLOVES / NITRILE**

### A14E2 Series / Nitrile Exam, Powder Free, Blue NEW



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Genciliarapy	Healthcare	Food Ser
Janiforial	Dental	Litout
(P) w	Aanufacturing	9

ltem	Size	Mil Thickness	Texture	Gram Weight	Quantity	
A14E21	Small	3.0				
A14E22	Medium		Textured	2.8	300 bx/10 cs	
A14E23	Large		3.0	lextured	2.8	
A14E24	XL				250 bx/10 cs	

- Medical Grade ASTM D6319. Powder Free, Ambidextrous,
- Textured surface for improved grip. . Bulk pack of 300 for less .

vic:

 Chemotherapy Rated. Not made with natural rubber latex.

· Complies with FFDCA food handling

requirements 21 CFR, Parts 170-199.

### A11A1 Series / Nitrile Exam, Powder Free, Blue



Chemotherapy	Healthcare	Food Service
Janitorial	Dental	AD
(A) W	Manufacturing	9

packaging waste.

Item	Size	Mil Thickness	Texture	Gram Weight	Quantity	
A11A10	XS	3.5				
A11A11	Small		3.5 Textured	3.5		
A11A12	Medium				100 bx/10 cs	
A11A13	Large					
A11A14	XL					
A11A15	XXL				90 bx/10 cs	

For retail pack of 10 each per bag, see VanguardSafety.com.

- Medical Grade ASTM D6319. .
- Powder Free.
- Ambidextrous.
- Textured surface for improved grip. Chemotherapy Rated. Not made with natural rubber latex.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

### A11A3 Series / Nitrile Exam, Powder Free, Black





are Food Service	ltem	Size	Mil Thickness	Texture	Gram Weight	Quantity
A (An)	A11A31	Small				
i Latoratory	A11A32	Medium	3.5	Textured	3.5	100 bx/10 cs
5	A11A33	Large				
2	A11A34	XL				

- Medical Grade ASTM D6319.
- Powder Free.
- Ambidextrous.
- Textured surface for improved grip.
   Not made with natural rubber latex.
   Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

### A14C1 Series / Nitrile Exam, Powder Free, Blue



Healthcare	ltem	Size	Mil Thickness	Texture	Gram Weight	Quantity
(I) (III)	A14C10	XS				
Dental Latoritory	A14C11	Small				
(PA)	A14C12	Medium	3.5	Textured	3.5	200 bx/10 cs
(PD) Ve	A14C13	Large				
	A14C14	XL				

- · Medical Grade ASTM D6319.
- Powder Free. Ambidextrous. .
- Textured surface for improved grip. .
- · Chemotherapy Rated.
- · Not made with natural rubber latex.
- Bulk pack of 200. Reduce packaging waste and save time with less frequent box changes.

.

Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

# **DISPOSABLE GLOVES / NITRILE**

### A18A1 Series / Nitrile Exam, Powder Free, Blue





- Medical Grade ASTM D6319.Powder Free.
- Textured surface for improved grip.Ambidextrous.

Item	Size	Mil Thickness	Texture	Gram Weight	Quantity
A18A10	XS				100 bx/10 cs
A18A11	Small				
A18A12	Medium	4.0	Textured	4.0	
A18A13	Large		lextured	4.0	
A18A14	XL				
A18A15	XXL				90 bx/10 cs

Mil

Thickness

5.0

Chemotherapy Rated.Not made with natural rubber latex.

Size

Small

Medium

Large

XL

XXL

· Tested for use against Fentanyl as

XXL

per ASTM D6978-05.

Item

A16A11

A16A12

A16A13

A16A14

A16A15

A16A75

 Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

Quantity

100 bx/10 cs

90 bx/10 cs

90 bx/10 cs

Gram

Weight

4.8

Complies with FFDCA food handling

requirements 21 CFR, Parts 170-199.

Texture

Textured

.

A16A1 Series / Nitrile Exam, Powder Free, Blue



- Medical Grade ASTM D6319.
- Powder Free.
- Ambidextrous.



- Textured surface for improved grip.
   Chemotherapy Bate
- Chemotherapy Rated.

### A16A7 Series / Nitrile Exam, Powder Free, Green



Not made with natural rubber latex.								
Item	Size	Mil Thickness	Texture	Gram Weight	Quantity			
A16A71	Small							
A16A72	Medium				4001 /40			
A16A73	Large	5.0	Textured	4.8	100 bx/10 cs			
A16A74	XL							

- Medical Grade ASTM D6319.
- Powder Free.
- Textured surface for improved grip.
- Ambidextrous.
- Green color provides additional HACCP
- compliance.

- Not made with natural rubber latex.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

A16A3 Series / Nitrile	Exam, Powder Free, Black
	Jantonial Automative Healthcare Food Service
	Industrial Manufacturing Deptial Laterophyry
5 MIL	

Item	Size	Mil Thickness	Texture	Gram Weight	Quantity
A16A30	XS				
A16A31	Small		Textured	5.0	100 bx/10 cs
A16A32	Medium	5.0			
A16A33	Large		lextured	5.0	
A16A34	XL				
A16A35	XXL				90 bx/10 cs

- Medical Grade ASTM D6319.
- Powder Free.
- Textured surface for improved grip.
- Ambidextrous.
- Tested for use against Fentanyl as per ASTM D6978-05.

Not made with natural rubber latex.

 Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

QUALITY. CONSISTENCY. SAFETY. VANGUARD <sup>©</sup>

### A1EA6 Series / Nitrile Exam, Powder Free, Hi-Vis Orange



ltem	Size	Mil Thickness	Texture	Gram Weight	Quantity
A1EA61	Small				
A1EA62	Medium	6.0			100 bx/10 cs
A1EA63	Large		Textured	5.8	
A1EA64	XL				
A1EA65	XXL				90 bx/10 cs

- Medical Grade ASTM D6319.
- Powder Free.
- Textured surface for improved grip.
- Ambidextrous.
  - Tested for use against Fentanyl as per ASTM D6978-05.
- Not made with natural rubber latex.Complies with FFDCA food handling
- requirements 21 CFR, Parts 170-199.

A1EA2 Series / Nitril	e Exam, Powder Free, Blue	Item	Size	Mil Thickness	Texture	Gram Weight	Quantity
920		A1EA21	Small				
1110	Chenciberapy Healthcare Dental Adoratory	A1EA22	Medium				100 h /10 m
1		A1EA23	Large	6.0	Textured	5.8	100 bx/10 cs
	Food Service Food Automotive Industrial Processing	A1EA24	XL				
6 MIL		A1EA25	XXL				90 bx/10 cs
	Janitorial Manufacturing Vet						

- Medical Grade ASTM D6319.
- Powder Free. Ambidextrous.
- Textured surface for improved grip.
- Chemotherapy Rated.
   Tested for use against
  - Tested for use against Fentanyl as per ASTM D6978-05.
- · Not made with natural rubber latex.
- Complies with FFDCA food handling
- requirements 21 CFR, Parts 170-199.

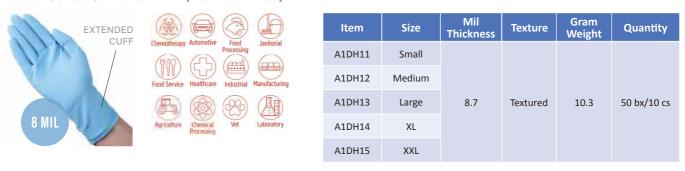
### A19A3 Series / Nitrile Exam, Powder Free, Black



Item	Size	Mil Thickness	Texture	Gram Weight	Quantity	
A19A31	Small		7.0 Textured			
A19A32	Medium			6.8	100 bx/10 cs	
A19A33	Large	7.0 Textured				
A19A34	XL					
A19A35	XXL				90 bx/10 cs	

- · Medical Grade ASTM D6319.
- Powder Free.
- Textured surface for improved grip.
- Ambidextrous.
- Tested for use against Fentanyl as per ASTM D6978-05.
- Not made with natural rubber latex.Complies with FFDCA food handling
- requirements 21 CFR, Parts 170-199.

A1DH1 Series / Nitrile Exam, Powder Free, Blue



- Medical Grade ASTM D6319.
- Powder Free.
- Textured surface for improved grip.
- · Ambidextrous.

- 11.5" extended cuff protects wrists and forearms.
- Chemotherapy Rated.
- Tested for use against Fentanyl as per ASTM D6978-05.
- Not made with natural rubber latex.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

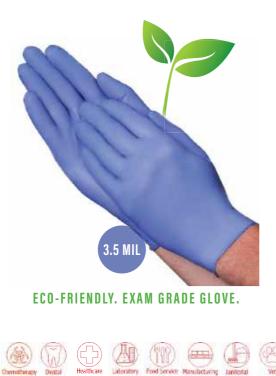
### NEW

# NatureGuard<sup>™</sup> Nitrile Exam Gloves

PROTECT YOUR HANDS AND THE PLANET. NEW NITRILE EXAM GLOVES CONTAIN NATUREGUARD<sup>™</sup> SUSTAINABLE TECHNOLOGY.

Sustainability is important to us. We want to ensure we are responsible stewards for the next generation. In order to meet our customers' needs today, but also uphold the promise of tomorrow, we added a new, sustainable solution to our arsenal.

Our new VGuard® Nitrile Exam Grade Glove contains NatureGuard™ sustainable technology.



Item	Size	Mil Thickness	Texture	Gram Weight	Quantity
A1KA21	Small		Textured	3.5	100 bx/10 cs
A1KA22	Medium	2.5			
A1KA23	Large	3.5			
A1KA24	XL				

• NatureGuard<sup>™</sup> technology has been tested to ASTM D5511 testing method.

Medical grade, powder free and ambidextrous.



SUSTAINA

Textured surface for improved grip.

Approved for food handling.

 All inner box packaging is made from 100% recycled material.



Tested to ASTM D5511. All inner box packaging is made from 100% recycled material.

# DIAMOND GUARD"

RAISED DIAMOND TEXTURE TO EASILY GRIP GREASY AND OILY TOOLS. RECOMMENDED FOR FOOD PROCESSING, INDUSTRIAL, AUTO REPAIR, PAINTING AND MANUFACTURING.



A1GA3 Series / Nitrile Diamond Textured, Powder Free, Black A1GA6 Series / Nitrile Diamond Textured, Powder Free, Hi-Vis Orange





ltem	Size	Mil Thickness	Color	Texture	Gram Weight	Quantity
A1GA33	Large		Disal	Raised	0.6	100 h /10 m
A1GA34	XL	8.0	0 Black	Diamond	8.6	100 bx/10 cs
ltem	Size	Mil Thickness	Color	Texture	Gram Weight	Quantity
A1GA61	Small					
A1GA62	Medium					100 bx/10 cs
A1GA63	Large	8.0	Hi-Vis Orange	Raised Diamond	8.6	100 bx/ 10 cs
A1GA64	XL					
A1GA65	XXL					90 bx/10 cs

- Powder Free. Not made with natural rubber latex.
- Durable, extra thick nitrile for enhanced tear and puncture resistance.
- Fully textured fingers and palms.
- Beaded cuff for increased strength.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.
- BLACK Hides dirt and grime.
- ORANGE Hi-Vis color for increased hand awareness.

# **DISPOSABLE GLOVES / VINYL**

### AN ECONOMICAL CHOICE FOR FOOD SERVICE, FOOD PROCESSING AND LIGHT DUTY MAINTENANCE.

# A23A2 Series / Vinyl Industrial, Powder Free, Blue

ltem	Size	Mil Thickness	Texture	Gram Weight	Quantity
A23A21	Small		Smooth		100 bx/10 cs
A23A22	Medium	3.0		4.5	
A23A23	Large				
A23A24	XL				
<ul><li>Powder Free</li><li>Smooth surf</li></ul>		<ul><li>Ambidextrou</li><li>Prop 65 Con</li></ul>			with FFDCA food requirements 21 s 170-199.

### A23A3 Series / Vinyl Industrial, Powder Free, Black



Item	Size	Mil Thickness	Texture	Gram Weight	Quantity
A23A31	Small		Smooth		100 bx/10 cs
A23A32	Medium			4.5	
A23A33	Large	3.0			
A23A34	XL				
<ul> <li>Powder Free</li> <li>Smooth surf</li> </ul>		<ul><li>Ambidextrou</li><li>Prop 65 Com</li></ul>			with FFDCA food requirements 21 s 170-199.

### A21A1 Series / Vinyl Exam, Powder Free, Clear

12		Item	Size	Mil Thickness	Texture	Gram Weight	Quantity
8110		A21A11	Small				
1111	FoodService Food Processing	A21A12	Medium	4.0	Create	5.0	100 km/10 cc
1.	- Procepting	A21A13	Large	4.0	Smooth	5.0	100 bx/10 cs
		A21A14	XL				
4 MIL		<ul> <li>Medical Gra D5250.</li> <li>Powder Fre</li> </ul>		<ul> <li>Smooth sur</li> <li>Ambidextro</li> <li>Prop 65 Cor</li> </ul>	US.		with FFDCA food requirements 21 s 170-199.

### A21A5 Series / Stretch Vinyl Exam, Powder Free, Cream

Foot

m	
4.3 MIL	

Chich

ÐØØ	ltem	Size	Mil Thickness	Texture	Gram Weight	Quantity		
Althouse Dental Laboratory	A21A51	Small		Smooth	5.1	100 bx/10 cs		
	A21A52	Medium	4.2					
	A21A53	Large	4.3					
	A21A54	XL						
Medical Grade - ASTM D5250.     Prop 65 Compliant.     Complies with FFDCA food								

Powder Free.

• Smooth surface.

Ambidextrous.

 Stretchy vinyl clings to the hand for increased dexterity and easy donning. Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

# **DISPOSABLE GLOVES / VINYL**

### A23A1 Series / Vinyl Industrial, Powder Free, Clear



### A22A2 Series / Vinyl Industrial, Powdered, Blue

22		Item	Size	Mil Thickness	Texture	Gram Weight	Quantity
110	Food Service Food Processing	A22A21	Small				
11, 1		A22A22	Medium	3.0	Smooth	4.5	100 bx/10 cs
Y / 2	Janitskial Planutacturing	A22A23	Large	5.0	31100011	4.5	100 bX/10 CS
		A22A24	XL				
3 MIL		<ul> <li>Powdered wi</li> <li>Smooth surfa</li> <li>Ambidextrous</li> </ul>	ice.	d corn starch.		ompliant. with FFDCA foo nts 21 CFR, Par	-

### A22A1 Series / Vinyl Industrial, Powdered, Clear



Item	Size	Mil Thickness	Texture	Gram Weight	Quantity
A22A11	Small				
A22A12	Medium	2.0	Create		
A22A13	Large	3.0 Smooth 4.0 10	Smooth	100 bx/10 cs	
A22A14	XL				

- Powdered with FDA approved corn starch.
- Smooth surface.
- · Ambidextrous.

- Prop 65 Compliant.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

# **DISPOSABLE GLOVES / POLY**

### **HYBRID EVA & POLYETHYLENE GLOVES**

ECONOMICAL ALTERNATIVE FOR SHORT-TERM USE, OR APPLICATIONS REQUIRING FREQUENT GLOVE CHANGES. RECOMMENDED FOR FOOD SERVICE, PERSONAL CARE SALONS AND LIGHT DUTY CLEANING.

### A63C1 Series / Hybrid EVA Industrial, Powder Free, Clear

	Food Service Industrial
4 MIL	

Item	Size	Mil Thickness	Texture	Gram Weight	Quantity
A63C11	Small			2.0	2001 // 0
A63C12	Medium	4.0			
A63C13	Large	4.0	Embossed	2.0	200 bx/10 cs
A63C14	XL				

Embossed for grip.

Recyclable.

Not made with natural rubber latex.

- · Stretchy fit for increased dexterity.
- · Complies with 21 CFR parts 170-199 for use in contact with food.

### A43F1 / A43M1 Series / Polyethylene Industrial, Powder Free, Clear



Item	Size	Mil Thickness	Texture	Gram Weight	Quantity
A43F11	Small				
A43F12	Medium	0.5		0.7	500 by /20 cc
A43F13	Large	0.5	Embossed	0.7	500 bx/20 cs
A43F14	XL				
		Mil		Gram	
ltem	Size	Mil Thickness	Texture	Gram Weight	Quantity
Item A43M11	Size Small		Texture		Quantity
		Thickness		Weight	100 bx
A43M11	Small		<b>Texture</b> Embossed		

· Embossed for grip.

.

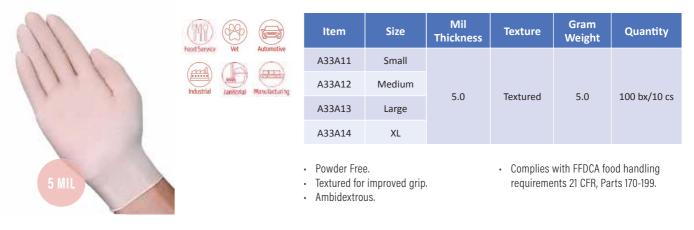
- Not made with natural rubber latex.
- · Complies with 21 CFR parts 170-199 for use in contact with food.
- A43F1 SERIES Bulk packaged for high volume use.

QUALITY. CONSISTENCY. SAFETY. VANGUARD SAFETY.

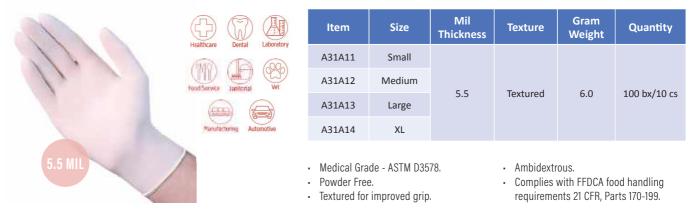
# **DISPOSABLE GLOVES / LATEX**

### THE MOST ELASTIC DISPOSABLE OPTION ON THE MARKET, LATEX GLOVES ARE HIGHLY FLEXIBLE FOR EXCEPTIONAL COMFORT AND DEXTERITY.

### A33A1 Series / Latex Industrial, Powder Free, Cream



### A31A1 Series / Latex Exam, Powder Free, Cream



### A3CH2 Series / Latex Industrial, Powder Free, Blue



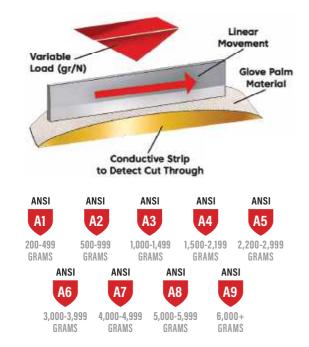
# **REUSABLE GLOVES / CUT RESISTANT**

### UNDERSTANDING ABRASION AND CUT PROTECTION.

VANGUARD SAFETY GLOVES ARE TESTED TO BOTH ANSI & EN388 STANDARDS.

### **ANSI-105** Standard for Cut Resistance

This standard follows the ASTM F2992-15 test method which measures cut resistance on a 9-level scale from A1 to A9. Using a TDM 100 Machine, a sliding blade is dragged across the glove material. The higher the weight required to cut the material, the higher the cut rating.



### LINER MATERIAL BASICS

### High Performance Polyethylene (HPPE)

- Lightweight. Unmatched comfort, flexibility, and abrasion resistance.
- Ultra strong. HPPE is 15 times stronger than steel on an equal weight basis.
- UV resistant. Can be bleached.
- Dyneema is the name brand version of HPPE.

### Aramid

- A synthetic, thicker fiber which provides a high level of cut resistance.
- Durable. Aramid is 5 times stronger than steel on an equal weight basis.
- Naturally heat and flame resistant. Ideal for applications requiring both cut and heat resistance.
- Not UV resistant. Cannot be bleached.
- Kevlar<sup>®</sup> is the name brand version of Aramid.

### **Stainless Steel & Fiberglass**

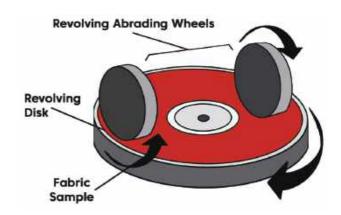
- Cut resistant fibers that enhance the glove's cut protection.
- Typically, there is a more comfortable material wrapped around either the stainless steel or fiberglass to increase overall comfort.

### Nylon

- Ultra lightweight, durable, and abrasion resistant fiber.
- Superior comfort, flexibility, and breathability. Cooling on the hand.
- Excellent dexterity and sensitivity. Dries quickly.

### ANSI-105 Standard for Abrasion Resistance

This standard follows the ASTM test methods D3389-10 for coated gloves and D3884-09 for uncoated gloves. The test is conducted by rotating a piece of the glove's palm under two abrasive, weighted wheels. As the wheels scrape against the material, the test measures the total number of abrasion cycles until the liner and coating (if present) is worn through.



Abrasion Level (500g Load Test)	Abr Cycles to Fail	Abrasion Level (1000g Load Test)	Abr Cycles to Fail
ANSI O ABR	< 100	ANSI 4 ABR	≥ 3,000
ANSI 1 ABR	≥ 100	ANSI 5 ABR	≥ 10,000
ANSI 2 ABR	≥ 500	ANSI 6 ABR	≥ 20,000
ANSI 3 ABR	≥ 1,000		

Tested in accordance with ASTM D3389 & ASTM 3884-09

### EN388 Standard and Badge Anatomy



For EN388: 2016 standards information, click on **ALL ABOUT CUT RESISTANT GLOVES** on our Vanguard Safety Resources Page.

# VANGUARD SAFETY"

# R41B7 STEALTH CUT<sup>™</sup> TECHNOLOGY

### **21 GAUGE**

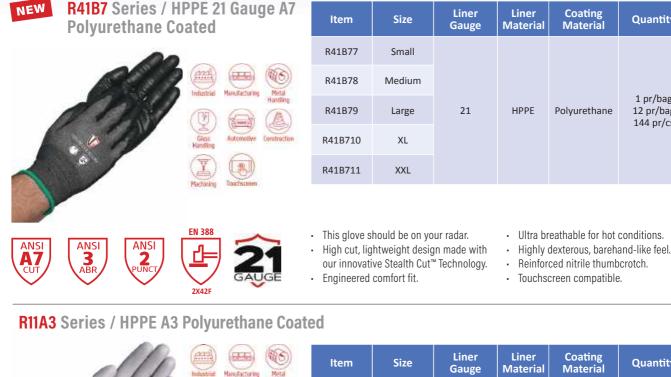
### **A7 CUT RESISTANCE**

### **VGUARD<sup>®</sup> QUALITY**

"I have been in the industry a long time. These gloves are different than any other cut glove I've seen. They are so breathable, I can feel the cool air on my hands. They come off and go on easily."

- Nick L., Customer Tester

# **REUSABLE GLOVES / CUT RESISTANT**



EN 388 ANSI 5 ANSI ANS 4 keeps hands cool. FFDCA compliant and machine washable.

4X43C

3X41D

ltem	Size	Liner Gauge	Liner Material	Coating Material	Quantity
R11A36	XS				
R11A37	Small	13 HPPE			
R11A38	Medium		HPPE	Polyurethane	1 pr/bag 12 pr/bag 144 pr/cs
R11A39	Large				
R11A310	XL				

· Breathable, superior comfort and nonslip grip. · Flexible 13g seamless knit HPPE blended liner . Recommended for manufacturing, construction, metal and glass fabrication and machining.

Coating

Material

Polyurethane

Quantity

1 pr/bag

12 pr/bag

144 pr/cs

Polyurethane palm coating resists abrasion and provides good wet and dry grip.

### **R18G4** Series / HPPE A4 Uncoated



	ltem	Size	Liner Gauge	Liner Material	Coating Material	Quantity
)	R18G47	Small				
Ň	R18G48	Medium	13	НРРЕ	Uncoated	1 ea/bag 12 ea/inner bx
	R18G49	Large			Uncoated	48 ea/cs
	R18G410	XL				

Comfortable protection when chopping meats, fruits and vegetables.

Metal

- Uncoated for ultimate dexterity in food processing, food service, and manufacturing.
- Breathable seamless knit 13g HPPE blended . liner keeps hands cool and dry.
- Extended cuff protects wrists and forearms.
- FFDCA compliant and machine washable.

QUALITY. CONSISTENCY. SAFETY. VANGUARD SAFETY.

# **REUSABLE GLOVES / GENERAL PURPOSE**

### **G11C1** Series / Flat Nitrile Coated



Item	Size	Liner Gauge	Liner Material	Coating Material	Quantity
G11C17	Small				
G11C18	Medium	13 НРРЕ	11005		12 pr/bg
G11C19	Large		Flat Nitrile	144 pr/cs	
G11C110	XL				

 Dexterous, form fitting gloves ideal for package handling, warehousing, general assembly, machining and maintenance.

Seamless knit 13g nylon liner keeps hands cool and dry.

Ultra tacky coating for maximum gripping power. .

- Black flat nitrile palm coating for puncture and abrasion resistance.
- Dark color hides dirt and grime.

.

FFDCA compliant and machine washable.

### **G12A2** Series / Foam Nitrile Coated



ANS 2

4

EN 388

Item	Size	Liner Gauge	Liner Material	Coating Material	Quantity
G12A27	Small				
G12A28	Medium		Nylon Foam Nitr		12 pr/bg 144 pr/cs
G12A29	Large	13		Foam Nitrile	
G12A210	XL				
G12A211	XXL				

· Foam nitrile palm coating resists abrasion and channels away liquids for a nonslip grip in wet and oily environments.

- Dexterous, form fitting gloves ideal for manufacturing, warehousing, cleaning, . machining and maintenance.
- Breathable, seamless knit 13g nylon liner keeps hands cool and dry. .
- FFDCA compliant and machine washable.



# **REUSABLE GLOVES / BLUE LATEX UNLINED CANNERS GLOVES**

MARKET LEADING CANNERS GLOVES



### ULTIMATE PROTECTION FOR POULTRY, BEEF AND DAIRY PROCESSING AND HANDLING.



• Tacky finish with enhanced grip in wet and dry environments.

- Form-fitting latex for superior comfort and dexterity.
- · Unlined to reduce potential product contamination.
- Unique chlorination process reduces the risk of allergic reactions.
- Contoured, forearm fit.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.
- Beaded cuff. Non-slip honeycomb grip.

Series	Mil Thickness	Lining	Cuff Length & Type	Grip	Quantity	Small	Medium	Large	XL	XL
C2356BT	13	Unlined	10% Charlinht	llenene	12 pr/bg	C2356BTS	C2356BTM	C2356BTL	C2356BTXL	C2356BTXXL
C2356	17	Unlined	12" Straight	Honeycomb	12 pr/bg 12 dz/cs	C2356S	C2356M	C2356L	C2356XL	C2356XXL

# **REUSABLE GLOVES / CHEMICAL & LIQUID RESISTANT**

### **NEOPRENE COATED LATEX FLOCK LINED GLOVES**



Series	Mil Thickness	Color	Cuff Length & Type	Grip	Quantity	Medium	Large	XL
C37B6	28	Blue/ Yellow	12" Straight	Honeycomb	12 pr/bg 12 dz/cs	C37B68	C37B69	C37B610

.

- Two in one. Multi-layer construction offers the chemical resistance of neoprene and the comfort of latex.
- Extra thick protection for manufacturing, painting and heavy duty cleaning.
- Replace when yellow color shows through blue.
- Flock-lined for increased comfort and easy donning. .
- Straight cuff. Non-slip honeycomb grip.
- Complies with FFDCA food handling requirements 21 CFR, . Parts 170-199.

NEW

HI-VIS ORANGE NITRILE UNLINED GLOVES	
	Food Processing

			Ð	8	(119)
Food Processing	Industrial	Manufacturing	Janitorial	Chemical Processing	Food Service

Series	Mil Thickness	Lining	Cuff Length & Type	Grip	Quantity	Small	Medium	Large	XL	XXL
C1BA7	9	Unlined	12" Straight	Diamond	12 pr/bg 12 dz/cs	C1BA77	C1BA78	C1BA79	C1BA710	C1BA711

C1BA7

NEW

- · Complies with FFDCA food handling requirements Non-slip, raised diamond texturing for dry, wet, Unlined for ultimate dexterity. Reduces potential
- Protect your hands from grease, fats and chemicals. 21 CFR, Parts 170-199.
- NatureGuard<sup>™</sup> Sustainable Technology has been tested
- per ASTM D5511 testing method.

**BLACK NEOPRENE HEAT** 

**RESISTANT GLOVES** 

- Hi-Vis Orange color enhances hand awareness.
- Puncture and abrasion resistant nitrile.

and oily environments.

product contamination.



Series	Mil Thickness	Lining	Cuff Length & Type	Grip	Heat Temp	Quantity
C49C59	95	Cotton Interlock Knit	18" Straight	Rough	932°F	1 pr/bg 48 pr/cs

- Traditional "Fryer" glove protects against heat up to 932°F.
- Superior protection while working with industrial fryers, grills, ovens, stoves, and pressure cookers.
- Heavy duty 95 mil thick neoprene resists cuts, snags, and abrasions.
- Rough texturing for non-slip grip.
- · Cotton interlock knit liner for comfort and sweat absorption.
- Attached loop on cuff for easy hanging next to . equipment or prep space.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

# **REUSABLE GLOVES / CHEMICAL & LIQUID RESISTANT**

### **GREEN NITRILE GLOVES**





Series	Mil Thickness	Lining	Cuff Length & Type	Grip	Quantity	XS	Small	Medium	Large	XL	XXL
C11A2	11	Unlined		Diamond	12 pr/bg 12 dz/cs	C11A26	C11A27	C11A28	C11A29	C11A210	C11A211
C14A2	15	Unlined	13" Straight			_	C14A27	C14A28	C14A29	C14A210	C14A211
C14B2	15	Flock Lined				_	C14B27	C14B28	C14B29	C14B210	C14B211
C16A2	22	Unlined	18" Straight		12 pr/bg 6 dz/cs	_	_	C16A28	C16A29	C16A210	C16A211

- Durable protection from grease, fats and heavy duty cleaning solutions.
- Recommended for chemical processing, agriculture, food processing
- and manufacturing plants.
- Puncture and abrasion resistant Nitrile.

- Straight cuff. Diamond textured non-slip grip for dry, wet and oily environments.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.
- **C16A2 SERIES** Ultra thick 22 mil with 18" extended arm protection. Packaged by the pair.



Series	Mil Thickness	Cuff Length & Type	Grip	Quantity	Medium	Large	XL	XXL
C22B1	12	12" Rolled	Honeycomb	12 pr/bg 12 dz/cs	C22B18	C22B19	C22B110	_
C25B1	16				C25B18	C25B19	C25B110	C25B111

- All purpose gloves for janitorial, maintenance, food processing and food service.
- Form-fitting latex for jobs requiring tactile precision.
- Protects against acids, bases and solvents.
- Good snag, puncture and abrasion resistance.
  Flock lined for increased comfort and easy donning.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.
- · Beaded cuff. Non-slip honeycomb grip.

# **REUSABLE GLOVES / WAREHOUSE**

### **STRING KNIT GLOVES**



Item	Description	Material	Gauge	Size/Cuff Color	Quantity	
SKVG100M	Light			Mens/White	12 pr/bg 40 dz/cs	
SKVG100L	Weight	Polyester/ Cotton Blend	7	Ladies/Blue		
SKVG200M				Mens/White		
SKVG200L	Medium Weight			Ladies/Blue	12 pr/bg	
SKVG200BM				Mens/White	25 dz/cs	
SKVG300BM	Heavy Weight			Mens/White		

- Lightweight, general-purpose gloves.
- · Seamless cotton/polyester shell is comfortable, flexible and breathable.
- Use as additional protection when working in the warehouse, or as a thermal liner in cold weather conditions.
- Ambidextrous. Reversible design allows user to replace one glove at a time.
- Machine washable. Complies with FFDCA food handling requirements 21 CFR, Part 177.
   SKVG200BM & SKVG300BM Bleached white for use in food processing and food service applications.

### **PVC DOT STRING KNIT GLOVES**

SKVG200L

SKVG200BM





Food	Assentially	Janitorial	Industrial	Warehousing	Packing	Parts	Hakultus	
Processing						Handling		

Item	Description	Material	Gauge	Size/Cuff Color	Quantity
SKVG400M	1-Sided Dots	Polyester/	7		12 pr/bg
SKVG500M	2-Sided Dots	Cotton Blend	/	Mens/White	25 dz/cs

· Versatile, breathable gloves for all-day wear.

- · Black PVC dots for enhanced grip and extra abrasion resistance.
- Knit wrist prevents dirt and debris from entering the glove.
- Machine Washable. Prop 65 compliant.
- · Available in 1-sided and 2-sided dots.

### **COTTON INSPECTION GLOVES**



Item	Description	Material	Weight/ Dozen	Size/Cuff Color	Quantity
SKVG700M	Inspection	Cotton	110g	Mens/ Unhemmed	12 pr/bg 100 dz/cs

· Keep fingerprints and smudges off sensitive parts and materials.

- 100% cotton for superior comfort.
- Two-piece construction. Machine washable.
- · Low-linting material ensures particles are not left on workpieces.
- Wear alone, or as a liner under disposable and liquid-proof gloves.
- · Complies with FFDCA food handling requirements 21 CFR, Part 177.

# **HEAD PROTECTION**

### **DISPOSABLE FACE MASKS**

### TRIPLE LAYER PROTECTION FROM HARMFUL AIRBORNE CONTAMINANTS.



**BEARD COVERS** 

### KEEP FACIAL HAIR FROM CONTAMINATING FOOD OR WORK SURFACES.



Item	Description	Size	Color	Material	Quantity
B12A19		10"	White	Spunbond	100 hs /10 m
B12N29	Deced Cover	18"	Blue	Polypropylene	
B32A17	Beard Cover	19"		Nylon	100 bg/10 cs
B12A11		21"	White	Spunbond Polypropylene	

Breathable and comfortable spunbond polypropylene for all-day wear.
Strong, elastic single strap. Not made with natural rubber latex.

Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

### HOODS

BREATHABLE, SOFT, AND LIGHTWEIGHT PROTECTION WHEN FULL COVERAGE IS REQUIRED.



Item	Description	Size	Color	Material	Quantity	
B19N13		Large	White	Spunbond Polypropylene	100 bg/10 cs	
B19N14		XL				
B19N23		Large	Blue			
B19N24	Hood	XL				
B19N34		XL	Red			
B19Q13		Large	White		100 hg/20 cc	
B19Q14		XL	White		100 bg/20 cs	

One-piece spunbond polypropylene.

Good alternative to bouffants and hairnets.

- Not made with natural rubber latex.
- Strong, elastic face enclosure.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

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# **PROTECTIVE APPAREL**

BOUFFANTS PREVENT STRAY HAIRS FROM	Item	Description	Size	Color	Material	Quantity
CONTAMINATING FOOD OR WORK	B11B11	Pleated	21"			
SURFACES.	B11B12	Pleated	24"			
	B11A17		19"	White		
Food Service Food Industrial	B11A11		21"	white		
	B11A12		24"			100 bg/10 cs
Jantoria Manufacturing Laboratory	B11A13		28″		Spunbond Polypropylene	
	B11A21		21"	Blue		
Healthcare Vet	B11A22		24"	Blue		
	B11A31	Pancake	21"	Red		
	B11A32	Tancake	24"	Reu		
<ul> <li>Spunbond Polypropylene offers a secure,</li> </ul>	B11A61		21"	Green		
comfortable fit for all-day wear. • Strong, elastic headband.	B11A62		24"	Green		
<ul> <li>Not made with natural rubber latex.</li> </ul>	B11A81		21"	Yellow		
<ul> <li>Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.</li> </ul>	B11A82		24"	renow		
PANCAKE - For superior comfort.	B11A91		21"	Orange		
<ul> <li>PLEATED - Accordion design expands to fit a wide range of hair lengths and types.</li> </ul>	B11A92		24"	Orange		

### **HAIRNETS**

COOL, ECONOMICAL OPTION WHEN FULL CONTAINMENT IS NOT NECESSARY.



Item	Description	Size	Color	Material	Quantity
B31A11		21"	White	Nylon	100 bg/10 cs
B31A12	Honeycomb Hairnet	24"			
B31A13		28″			

- Double strand. Honeycomb pattern for extra durability.
- Strong, elastic headband.

### · Not ma rubber

Not made with natural rubber latex.

 Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

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### **ISO GOWNS**

Food

Laborator

Industria

COMPLETE 360° COVERAGE FOR PROCESSING PLANTS AND HOSPITALS.

	Item	Description	Material	Size	Color	Quantity	
)	B18W83	150 Court	28gsm Spunbond	L	Vallau	10 ea/bg 5 bg/cs	
e	B18W84	ISO Gown	Polypropylene	XL	Yellow		

• Lightweight, 28gsm polypropylene protects against dirt and grime.

· Generously sized for greater coverage and flexibility.

· Adjustable neck and waist ties.

H.L.

### **SLEEVES**

LIGHTWEIGHT, DISPOSABLE AND COMFORTABLE ARM PROTECTION.



ltem	Material	Size	Color	Thickness	Quantity	
B16M10	Spunbond Polypropylene		White	28gsm	50 bg/4 cs	
B76N10	Delvethulene	18"	White	1 mil	100 bg/10 cs	
B76N20	Polyethylene		Blue			
B66O10			White	<b>5</b> 1	c // 101 /	
B66O20	Vinyl		Blue	5 mil	6 pr/bg, 12 bg/cs	
BE6220	5220 EVA		Blue	6 mil	30 bg/5 cs	
B06P10	Microporous		White	60gsm	20 bg/10 cs	

- Keeps skin and hair from contaminating food or product.
- Protects against dust, dirt, grime, and fluids.18" length with elastic ends.
- Complies with FFDCA food handling
- complex with PECK local local handling requirements 21 CFR, Parts 170-199.
   POLYPROPYLENE – Lightweight and durable.
- **POLYETHYLENE** Flexible and water repellent against liquids, greases and fats.
- VINYL Heavy duty 5 mil protection for your tough jobs. Made from Prop 65 compliant material.
- EVA Soft, flexible and eco-friendly.
- **MICROPOROUS** Breathable material offers superior barrier defense.



### **CPE AND PEVA GOWNS**

LIGHTWEIGHT, EMBOSSED GOWNS PROTECT AGAINST FLUIDS, GREASE AND OILS.



Item	Material	Size	Color	Thickness	Quantity	
B98P23		35x45"				
B98P24	Embossed Cast Polyethylene (CPE)	35x48"		4.5 mil	10/bg, 10 bg/cs	
B98P25		38x55″	Blue			
BD8H2F	Embossed PEVA	45x50"		6.5 mil	5 ea/bg, 10 bg/cs	

- Over-the-head apron style neck for quick and easy removal.
- Open back. Adjustable waist ties.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.
- **CPE** Die cut thumbholes keep sleeves from sliding up while donning gloves.
- PEVA Chlorine-free material contains less VOCs for an eco-friendly alternative to vinyl. Elastic wrists.

**B77N**1

### POLYETHYLENE **APRONS EFFECTIVE DISPOSABLE**

**PROTECTION AGAINST** FLUIDS, GREASE, AND OILS.

Food Servin

Man ufacturing

### Description Thickness Item Size Color Quantity B77N14 24x42" White White B77N15 1 mil 100 bx/10 cs Blue B77N25 Die Cut 28x46" B77K15 White 100 bx/5 cs 2 mil Blue B77K25

Die cut embossed polyethylene. Open neck for easy removal. .

100 aprons individually folded. Easily

Adjustable waist ties.

B67W7D

B67W4D

easy removal.

.

Prop 65 compliant material.

Complies with FFDCA food handling

.

- dispense one apron at a time.
  - Complies with FFDCA food handling
  - requirements 21 CFR, Parts 170-199.
    - BLUE Aids in contamination control.

### **VINYL APRONS**

HEAVY DUTY VIRGIN VINYL FOR ALL-DAY WEAR.





**B87026** 

NEW

Manufacturing

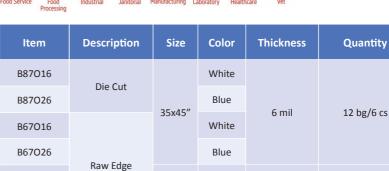


**BE7126** 

**EVA APRONS** 



B67016



32x38"

- Protects against grease, fats and chemicals.
  - requirements 21 CFR, Parts 170-199. Over-the-head neck allows for quick and

Clear

Black

DIE CUT - Open back. Adjustable waist ties. **RAW EDGE** - Unhemmed. Adjustable neck

1 bg/50 cs

8 mil

and waist ties with reinforced grommets.

Item	Description	Size	Color	Thickness	Quantity
BE7126	Raw Edge	35x45"	Blue	6 mil	25 bg/4 cs

Soft and flexible for maximum comfort. .

- Excellent chemical and water resistance. .
- Durable and long-lasting wear.
- · Eco-friendly, highly recyclable.
- Adjustable neck and waist ties with reinforced plastic grommets.

### NEW

# HYCAR APRONS

HEAVY WEIGHT, ULTRA DURABLE APRONS FOR BEEF PROCESSING.





Item	Description	Size	Color	Weight	Quantity
BC703H		36 x 48"	Maroon	16 oz.	
BC708E			Yellow		12 ea/bg 1 bg/cs
BCH08E	Sewn Edge	25 40"	Yellow		
BC703E		35 x 48"	Maroon	22 oz.	
BC701E			White		

 In it for the long haul. Durable, 16 oz. and 22 oz. heavy duty resistance against fats, oils, solvents and acids.

- Double coated nitrile on poly/cotton substrate.
- Excellent abrasion, cut, and puncture resistance.
- Sewn edges. Tie back for a customized fit.
- Polyester ties with non-rusting metal grommets prevent tear-outs.
- Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.
- **BCH08E** 40 mil reinforced belly patch for increased apron life and durability.

**BC703E** 

30

SHOE	COVERS										
	Polypropylene			ł	CI	PE	<b>S</b>		BB5L2	24	
BB5L34				BB5L04	-		Latex				
POLYPR	OPYLENE					CPE					
Foodservice Pr	Food Indestrie	Jantonial ,	Handfacturing	() Ye		Footservice Fo		antorial M	and facturing	() Ve	
Item	Material	Size	Color	Weight	Quantity	Item	Material	Size	Color	Mil Thick.	Quantity
ltem B15L13 B15L14	Material Spunbond	Size Large XL	<b>Color</b> White			B95L13 B95L14	Cast	Large XL	Color White		Quantity
B15L13		Large		Weight 40gsm	Quantity 100 bg/3 cs	B95L13		Large		Mil Thick.	
B15L13 B15L14 B15L23	Spunbond Polypropylene	Large XL Large XL	White Blue	40gsm		B95L13 B95L14 B95L23 B95L24	Cast	Large XL Large XL	White		100 bg/
B15L13 B15L14 B15L23 B15L24 SBPP W	Spunbond Polypropylene TH POLYETI	Large XL Large XL	White Blue IE COA	40gsm	100 bg/3 cs	B95L13 B95L14 B95L23 B95L24 B95L25	Cast Polyethylene	Large XL Large XL XXL	White Blue		100 bg/ 3 cs
B15L13 B15L14 B15L23 B15L24 SBPP W	Spunbond Polypropylene TH POLYETI	Large XL Large XL	White Blue IE COA	40gsm TING	100 bg/3 cs	B95L13 B95L14 B95L23 B95L24 B95L25 LATEX	Cast Polyethylene	Large XL Large XL XXL	White Blue	4.7 mil	100 bg/ 3 cs
B15L13 B15L14 B15L23 B15L24 SBPP W	Spunbond Polypropylene ITH POLYETI Material	Large XL Large XL	White Blue NE COA	40gsm TTING Senterance	100 bg/3 cs	B95L13 B95L24 B95L24 B95L25 LATEX	Cast Polyethylene	Large XL Large XL XXL	White Blue	4.7 mil	100 bg/ 3 cs
B15L13 B15L14 B15L23 B15L24 SBPPW	Spunbond Polypropylene ITH POLYETI	Large XL Large XL	White Blue IE COA Manufacturing Color	40gsm TTING Southerance Weight	100 bg/3 cs	B95L13 B95L14 B95L23 B95L24 B95L25 LATEX Ford Processing	Cast Polyethylene	Large XL Large XL XXL XXL	White Blue	4.7 mil	100 bg/ 3 cs

- Protect shoes and surfaces from dirt, grime and liquid splashes.
- **POLYPROPYLENE** Non-skid sole for light liquid splashes.
- CAST POLYETHYLENE (CPE) Waterproof protection.
- **SBPP COATED** Heavy duty strength and abrasion resistance. Tacky coating provides superior traction on slippery surfaces.
- **LATEX** 16 mil thickness ultra elastic for easy donning over shoes and boots. Textured sole for traction on slippery surfaces.

### **BOOT COVERS**

BB5L04

EASILY SLIDE OVER BOOTS AND CALVES TO KEEP DRY AND CLEAN.

Gray

70gsm



Item	Description	Size	Color	Material	Quantity	
B75H74	Flashia Tan	XL				
B75H75	Elastic Top	XXL	Clear	Polyethylene	50 bx/10 cs	
B70H74	Tied Top	XL				

• Waterproof embossed low-density 3 mil polyethylene.

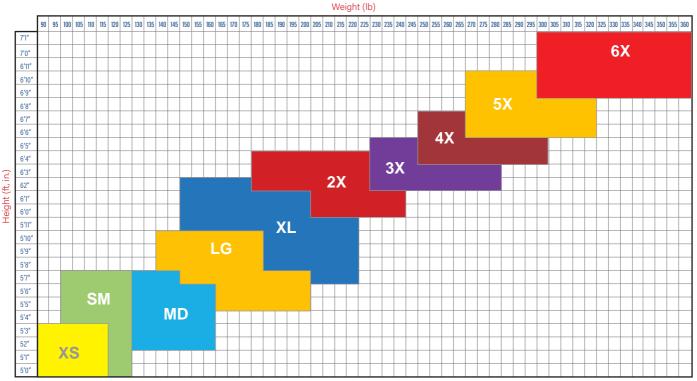
• Complies with FFDCA food handling requirements 21 CFR, Parts 170-199.

# **ARMORGUARD COVERALLS**

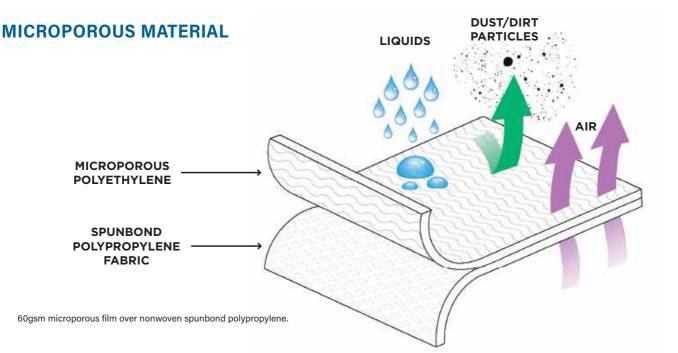
VGuard<sup>®</sup> ArmorGuard is a general-purpose, protective material used in non-hazardous applications to protect workers against dirt, grease, grime, particles, and light liquid splashes while maintaining excellent breathability.

ArmorGuard microporous offers superior protection without sacrificing comfort. All coveralls have serged seams and a zipper front closure. They are individually packaged with one coverall per polybag to avoid contamination. Our coveralls meet ASTM F1670 & ASTM F1671.

### **SIZE CHART**



Meets ANSI/ISEA 101-2016 for limited use disposable coveralls. Coveralls meet standard minimum sizing to ensure a proper fit. Properly sized protective apparel ensures workers can do their job in comfort without having to adjust or modify the garment. Limits your risk of exposure to hazardous materials and conditions."



# **ARMORGUARD COVERALLS**



- 60gsm breathable microporous offers superior barrier protection. .
- Serged seams with zipper front closure, latex free. .
- Complies with FFDCA food handling requirements 21 CFR Parts 170-199. .
- Meets ASTM F1670 & ASTM F1671.

ltem	Description	Material	Size	Color	Quantity
BC28B13			Large		
BC28B14			XL		
BC28B15			2XL		
BC28B16	Elastic Wrists and Ankles	60gsm Microporous	3XL	White	1 ea/bg 25 ea/cs
BC28B17	unu / inico	Where per eus	4XL		23 66/63
BC28B18			5XL		
BC28B19			6XL		

ltem	Description	Material	Size	Color	Quantity
BC20B13			Large		
BC20B14			XL		
BC20B15			2XL		
BC20B16	Hood, Boots, Elastic Wrists	60gsm Microporous	3XL	White	1 ea/bg 25 ea/cs
BC20B17			4XL		20 00,00
BC20B18			5XL		
BC20B19			6XL		

Item	Description	Material	Size	Color	Quantity
BC2AB11			Small		
BC2AB12			Medium		
BC2AB13			Large		
BC2AB14			XL		
BC2AB15	Open Wrists and Ankles	60gsm Microporous	2XL	White	1 ea/bg 25 ea/cs
BC2AB16	undrankies	meroporous	3XL		25 66/05
BC2AB17			4XL		
BC2AB18			5XL		
BC2AB19			6XL		

Food

Manufacturing

Item	Description	Material	Size	Color	Quantity
BC29B12			Medium		
BC29B13			Large		1 ea/bg
BC29B14			XL		
BC29B15	Hood, Elastic Wrists and	60gsm	2XL	White	
BC29B16	Ankles	Microporous	3XL	white	25 ea/cs
BC29B17			4XL		
BC29B18			5XL		
BC29B19			6XL		

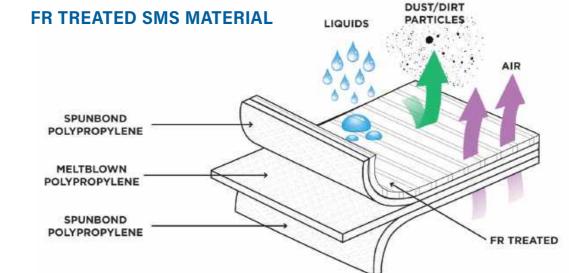
# NEW **FR COVERALLS**

Item	Description	Material	Size	Color	Quantity
BC4DA22			Medium		
BC4DA23		55gsm	Large		
BC4DA24	Elastic Wrists &	FR Treated Spunbond,	XL	Blue	25/cs
BC4DA25	Ankles	Meltblown, Spunbond (SMS)	2XL	Blue	25/05
BC4DA26			3XL		
BC4DA27			4XL		

Ignite worker safety. Flame Retardant coverall protects against sparks, splashes and spills.

- 55gsm breathable SMS material self-extinguishes when exposed to flames and arc flashes.
- Secondary FR protection prolongs the life of primary FR garments. Serged seams with zipper front closure. Elastic wrists and ankles keep out dirt and debris. Meets ASTM D6413 and NFPA 701.





# LAB COATS

SPUNBOND POLYPROPYLENE (SBPP) IS A STRONG, DURABLE AND LIGHTWEIGHT MATERIAL THAT PROVIDES PROTECTION AGAINST NON-HAZARDOUS DRY PARTICULATES, DIRT AND GRIME. THESE LAB COATS COME IN TWO DIFFERENT MATERIAL WEIGHTS – A LIGHT WEIGHT 28GSM AND MEDIUM WEIGHT 40GSM.



B1CS1



B1DS1



### LIGHT WEIGHT

Item	Description	Material	Size	Color	Quantity
B1AS12			Medium		
B1AS13			Large		
B1AS14			XL		
B1AS15	No Pockets	28gsm Spunbond	2XL	White	10 ea/bg
B1AS16	NU PULKELS	Polypropylene	3XL	vvinte	3 bg/cs
B1AS17			4XL		
B1AS18			5XL		
B1AS19			6XL		

Item	Description	Material	Size	Color	Quantity
B1AS21			Small		
B1AS22			Medium		
B1AS23			Large		
B1AS24	No Pockets	28gsm	XL	Blue	10 ea/bg
B1AS25	NU PUCKELS	Spunbond Polypropylene	2XL	Blue	3 bg/cs
B1AS26			3XL		
B1AS27			4XL		
B1AS28			5XL		

### MEDIUM WEIGHT

ltem	Description	Material	Size	Color	Quantity
B1CS12			Medium		
B1CS13		40gsm Spunbond Polypropylene	Large	White	10 ea/bg 3 bg/cs
B1CS14	No Pockets		XL		
B1CS15			2XL		
B1CS16			3XL		

Item	Description	Material	Size	Color	Quantity
B1DS12			Medium		
B1DS13		40gsm Spunbond Polypropylene 3XL	Large	White	10 ea/bg 3 bg/cs
B1DS14	3 Pockets		XL		
B1DS15			2XL		
B1DS16			3XL		

- Protection from non-hazardous particles, dirt and grime.
- Breathable and comfortable spunbond polypropylene.
   Snap-Button Front. Fold down collar and elastic wrists

3 Pockets

- for added protection.
- Not made with natural rubber latex.
- Light Weight 28gsm. Economical and disposable.
- Medium Weight Heavier, 40gsm material provides a protective barrier.
- **BLUE** Hides dirt and grime.

No Pockets

# **SPECIALTY PRODUCTS**



### **FIRST AID & EYEWASH**

ESSENTIAL SUPPLIES FOR TREATING ACCIDENTS AND WORKPLACE INJURIES



FAVG1A1



Processing						
Item	Description	ANSI Class	People Served	OSHA Compliant	Quantity	
FAVG1A1		А	10		12 ea/cs	
FAVG2A2	First Aid Kit	А	25	Yes	6 ea/cs	
FAVG3A2		В	50			
Item	Description	ANSI Class	Size	OSHA Compliant	Quantity	
Item FAVBBA1	Description Bloodborne Pathogen Kit	-	Size One Time Use		Quantity 12 ea/cs	
	Bloodborne	-	One Time	Compliant		

· Portable or wall mountable plastic case.

Meets ANSI Z308.1-2021 STANDARDS when the required minimum fill is maintained.

BLOODBORNE PATHOGEN KIT - Emergency cleanup for blood and bodily fluids.

**DOUBLE 32oz. EYEWASH STATION** – Provide immediate, emergency flushing after an eye injury when a larger eyewash station is not close by. Hi-Vis green station mounts conveniently to the wall in hazardous areas.

### LENS CLEANING WIPES



Item	Description	Material	Sheet Size	Quantity
LWVG1A	Lens Cleaning Wipes	Bleached Softwood Kraft Pulp Paper	5x8″	100/bx 10 bx/cs

Quickly remove dirt, debris, and oily fingerprints for streak and residue-free results.

· For use on plastic, polycarbonate, glass and prescription lenses.

Also recommended for goggles and face shields.

.

Pre-moistened wipes are safe and effective on all lens coatings.

Nonabrasive, anti-fog, anti-static and silicone-free formula.

### LIGHT ABSORBENCY UNDERPADS



11	Item	Description	Material	Size	Backsheet Color	Quantity
	U11B11	Disposable Underpad	Fluff/ Polymer Core	23x36"	Blue	15 bg/10 cs

Absorbs liquids and protects linens, mattresses and furniture from accidents and incontinence. Soft fluff material for comfort.

· Polymer core locks in fluids and neutralizes odors.

 Non-slip, waterproof backing holds underpad in position. Heat-sealed, non-woven edges feel gentle on skin.

# **PREMIUM WIPES**

### PRE-MOISTENED, ALCOHOL-FREE AND HYPOALLERGENIC WIPES IDEAL FOR INCONTINENCE AND QUICK CLEANUPS.







E34631

E25723



- · PREMIUM ADULT WIPES Soft, non-woven cloth-like fabric. Available in 8 x 12" and 9 x 13" sizes in multiple packaging configurations.
- · FLUSHABLE WIPES Strong enough for everyday cleaning with the convenience to safely flush. Biodegradable, sewer and septic safe.
- BATHING CLOTHS 8 individual cloths for a full body clean in just one pack. Rinse-free, microwaveable formula.

Item	Description	Material	Sheet Size	Scent	Quantity
E11110					50 pk/12 cs
E11111	Premium	Polyester/Viscose	8x12"		64 pk/8 cs
E11911	Adult Wipes	Polyester/Viscose			100 pk/6 cs
E11112			9x13″	Unscented	64 pk/8 cs
E34531	Flushable	Wood Pulp Spunlace	8x12"		24 pk/24 cs
E34631	Wipes	wood Pulp Spullace	0X12		60 pk/9 cs
E25723	Bathing Cloths	Parallel Spunlace Non-Woven	8x8″		8 pk/30 cs

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	nat Flushable Wiper
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E46035

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ltem	Description	Material	Sheet Size	Scent	Quantity
E46835	Soft Pack	50gsm Parallel Spunlace Non-Woven	5.5x8″	Fresh Scent	40 pk/24 cs
46035	Dispenser Box with Individually Wrapped Foils	50gsm Parallel Spunlace	6x8"	Unconstant	1 wipe/foil 16 wipes/inner bx 54 inner bx/cs
I6B35	Individually Wrapped Foils Bulk Pack	Non-Woven	0X8	Unscented	1 wipe/foil 100 wipes/inner bg 1,000 wipes/cs

E46835

Gentle cleansing for intimate areas. .

Instant and long lasting, the cloth-like fabric is hypoallergenic and enriched with Aloe. .

(Ban

um)

- Designed to block odor and lock-in freshness. .
- pH balanced to match the body's natural chemistry. .
- E46835 Soft pack with easy open tab for smooth dispensing.
- E46035 Dispenser box with individually wrapped foils for on-the-go convenience. Flushable. .
- E46B35 Bulk packaged individually wrapped foils for high volume use. Flushable.

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# **CHEMOTHERAPY DRUG PERMEATION CHART**

Series Number	A14E2	A11A1	A14C1	A18A1	A16A1	A1EA2	A1DH1
Product Description	3.0 mil Blue Nitrile Exam Powder Free	3.5 mil Blue Nitrile Exam Powder Free	3.5 mil Blue Nitrile Exam Powder Free	4.0 mil Blue Nitrile Exam Powder Free	5.0 mil Blue Nitrile Exam Powder Free	6.0 mil Blue Nitrile Exam Powder Free	8.7 mil Blue Nitrile Exam 12" Cuff PF
Item Numbers	A14E21 A14E22 A14E23 A14E24	A11A10 A11A11 A11A12 A11A13 A11A14 A11A15	A14C10 A14C11 A14C12 A14C13 A14C14	A18A10 A18A11 A18A12 A18A13 A18A14	A16A10 A16A11 A16A12 A16A13 A16A14 A16A15	A1EA21 A1EA22 A1EA23 A1EA24	A1DH11 A1DH12 A1DH13 A1DH14 A1DH15
Size	S-XL	XS-XXL	XS-XL	XS-XL	XS-XXL	S-XL	S-XXL
Packaging	300/bx 250/bx (XL) 10 bx/cs	100/bx 90/bx (XXL) 10 bx/cs	200/bx 10 bx/cs	100/bx 10 bx/cs	100/bx 90/bx (XXL) 10 bx/cs	100/bx 10 bx/cs	50/bx 10 bx/cs

Chemotherapy Pdrug	Concentration		Minutes A		akthrough Dete TM D6978-05 (2		Cm2/Min		
Carmustine*	3.3 mg/ml (3,300 ppm)	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Do Not Use		
Cisplatin*	1.0 mg/ml (1,000 ppm)								
Cyclophosphamide*	20.0 mg/ml (20,000 ppm)								
Dacarbazine*	10.0 mg/ml (10,000 ppm)	>240 >240	>240 >24	>240	>240 >240	>240	>240	>240	>240
Doxorubicin Hydrochloride*	2.0 mg/ml (2,000 ppm)								
Etoposide*	20.0 mg/ml (20,000 ppm)					>240	>240	>240	
Fentanyl Citrate Injection	100.0 mcg/2ml	NR	NR	NR	NR				
Fluorouracil*	50.0 mg/ml (50,000 ppm)	>240	>240		>240				
Paclitaxel*	6.0 mg/ml (6,000 ppm)	>240	>240	>240	>240				
Thiotepa*	10.0 mg/ml (10,000 ppm)	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Do Not Use	

NR = Not Recommended. Align with OSHA fentanyl glove recommendations.

\*Chemotherapy drugs required by ASTM D6978-05 (2019).

Tested for use with chemotherapy drugs per ASTM D6978-05 (2019), "Standard Practice for Assessment of Resistance of Medical Gloves to Permeation by Chemotherapy Drugs." Gloves used for protection against Chemotherapy Drug exposure must be selected based on the specific type(s) of chemicals used. Users are recommended to review drug labeling or safety data sheets (SDS) for the chemotherapy drugs being used to determine an adequate level of exposure.

Additional data available upon request.

2024 VGuard® is a registered trademark of Vanguard Safety™

# **CHEMICAL RESISTANCE CHART**

Chemical	Latex	Nitrile	Neoprene	PVC	Chemical	Latex	Nitrile	Neoprene	P۷
Acetaldehyde	•	•			Isopropyl Alcohol				
Acetic Acid				•	Kerosene	•			•
Acetone		•			Lactic Acid				
Acetonitrile	•		•		Lauric Acid				
mmonium Hydroxide < 30%	•				Linoleic Acid	•			
Amyl Acetate	•		•	•	Linseed Oil	•			
Amyl Alcohol				•	Maleic Acid	•			
Aniline		•		•	Methyl Acetate	•			
Animal Fats					Methyl Alcohol				
Battery Acid					Methylamine				
Benzaldehyde					Methylene Bromide				
Benzene					Methylene Chloride				
Benzoyl Chloride					Methyl Cellosolve				
Butane					Methyl Ethyl Ketone (MEK)				
Butyl Acetate					Methyl Isobutyl Ketone				
Butyl Alcohol					Methyl Methacrylate	•		•	
Butyl Cellosolve					Mineral Oil	•		•	
Carbolic Acid			•		Mineral Spirits	•		•	(
Carbon Disulfide	•		•		Monoethanolamine				
Carbon Tetrachloride	•		•		Morpholine			•	
Castor Oil	•	•			Muriatic Acid			•	
Cellosolve Acetate			•		Naptha VM & P				
Cellosolve Solvent	•			•	Nitric Acid < 30%		•		
Chlorobenzene	•				Nitric Acid 70%	•			(
Chloroform	•	•	•		Nitric Acid Red Fuming	•	•		
Chlornaphthalenes	•	•			Nitric Acid White Fuming	•	•		
Chlorothene VG	•	•			Nitrobenzene	•	•	•	
Chromic Acid	•	•	•		Nitromethane		•		
Citric Acid					Nitropropane	•			
Cottonseed Oil	•				Octyl Alcohol				
Cresol					Oleic Acid				
Cutting Oil					Paint Remover				
Cyclohexane					Palmitic Acid				
Cyclohexanol					Pentachlorophenol	-	-	-	
Dibutyl Phthalate		_	-		Pentane	•		•	
Diethylamine	•	•	•	•	Perchloric Acid 60%	•		•	
Di-Isobutyl Ketone	•		•	•	Perchloroethylene	•		•	
Dimethyl Formamide (DFM)	•			•	Phenol				
Dimethyl Suffoxide (DMSO)	•				Phosphoric Acid				
Dioctyl Phthalate (DOP)	•				Pircric Acid 60%				
Dioxane		•	•		Potassium Hydroxide < 50%				
Ethyl Acetate	•		•		Printing Ink				(
Ethyl Alcohol					Propyl Acetate	•	•	•	
Ethylene Dichloride	•				Propyl Alcohol				(
Ethylene Glycol					Propylene Oxide	•		•	
Ethyl Ether	•				Rubber Solvent	•			
Ethylene Trichloride	•		•		Sodium Hydroxide< 50%			•	
Formaldehyde	•				Stoddard Solvent	•		•	
Formic Acid					Styrene	•			
Freon					Sulfuric Acid 95%				
Furfural	•				Tannic Acid 65%			•	
Gasoline					Tetrahydrofuran (THF)				
Hexane					Toluene	-			
						•		-	
draulic Fluid - Petroleum Base		-		-	Toluene Di-Isocyanate (TDI)	•		•	
Hydraulic Fluid - Ester Base	•	•	•	•	Trichloroethylene (TCE)	•		•	
Hydrazine 65%			•		Tricresyl Phosphate (TCP)			•	(
Hydrochloric Acid	•				Triethanolamine 85% (TEA)			•	
Hydroflouric Acid					Tung Oil	•			(
Hydrogen Peroxide	•				Turbine Oil	•		•	(
Hydroquinone					Turpentine	•			
Isobutyl Alcohol				•	Vegetable Oil	•			
lso-Octane					Xylene	•		•	

WARNING: VANGUARD SAFETY GLOVES haven't been individually tested against the chemicals in this chart. We assume no responsibility for the suitability of a user's selection for a specific application. Failure by the user to select the correct glove material could result in injury, sickness, or death. This chart is provided only as a general guide for the suitability of various unsupported glove materials against commonly used chemicals. The data provided is based on published information, including OSHA 3151-12R-2001, and is believed to be accurate; however, we cannot guarantee its accuracy. Chemical resistance is affected by many factors including temperature, concentration, glove thickness, glove durability, and chemical exposure time. It is solely the responsibility of the user to determine the risk associated with a particular application and to make the appropriate choice for protection against such risk. Gloves referenced as "fair," "poor", or "not recommended" should never be used. It is always best to perform a trial by exposing gloves referenced as "god" or "excellent" to the chemical before using. Check for chemical penetration, discoloration, cracking, or swelling. Discontinue use and consider another glove material should any degradation of the glove material occur.



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