



NuTrend Disposables
Wipers • Safety • Washroom Specialties

■ GLOVE SOLUTIONS



- Nitrile Gloves
- Latex Gloves
- Vinyl Gloves
- Polyethylene Gloves
- Disposable Glove Racks 
- Leather Gloves
- Cotton Gloves
- Nylon Gloves
- Flock Lined Gloves

GLOVE SOLUTIONS

Disposable Gloves

Disposable gloves afford your worker dexterity in applications requiring chemical protection.

Nitrile

Versatile synthetic copolymer used to make gloves. Ideal for stripping and degreasing, chemical washing and is resistant to animal fats and vegetable oils. Nitrile does not contain latex that may cause skin allergies. Low to High Modulus.

Latex

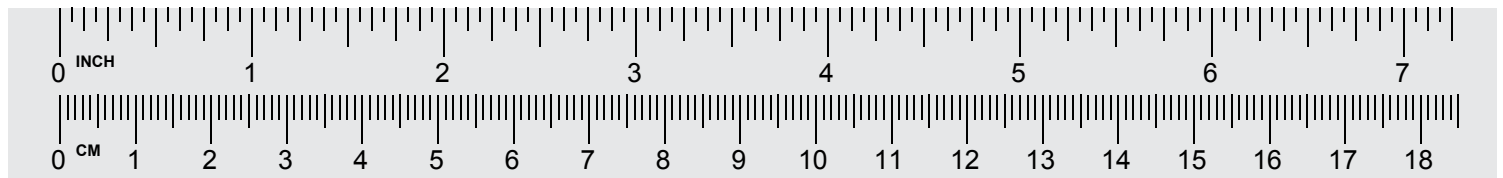
Natural rubber latex is a milky sap-like substance produced by the rubber tree. These trees are found in Southeast Asia, India and South America. When the trunks of the trees are tapped, they produce latex. This latex is then collected and used in manufacturing. Provides excellent hand protection with an excellent grip. Do not hold up well in organic solvents, oils, greases or fuels such as kerosene or gasoline.

Vinyl

A synthetic thermoplastic polymer which gives excellent resistance to some acids, fats and petroleum hydrocarbons. Excellent for food service applications.



Substrate	Key Component	Strength & Protection	Comfort & Fit	Possible Allergies	Typical Industry Use
Nitrile	Blend of Butadiene, Carboxylic Acids and Acrylonitrile to form a Synthetic Polymer	<ul style="list-style-type: none"> Very strong High protection Resists punctures and tears Does not tear easily 	<ul style="list-style-type: none"> Conforms to shape of the hand with use resulting in a slightly tighter fit 	<ul style="list-style-type: none"> Low probability of allergies - no protein Popular non-latex alternative 	<ul style="list-style-type: none"> Dental Healthcare EMS Automotive Janitorial Law Enforcement Food Service Industrial Tattoo Parlors
Latex	Natural Rubber Latex	<ul style="list-style-type: none"> Natural rubber latex is very durable Low leakage rate High protection 	<ul style="list-style-type: none"> Comfortable fit due to the elasticity of natural rubber Soft to touch Snap-back qualities 	<ul style="list-style-type: none"> High propensity for allergies due to latex proteins Latex powder free gloves have a less chance of protein allergies versus powdered latex 	<ul style="list-style-type: none"> Dental Healthcare Medical EMS Automotive Janitorial Law Enforcement Food Service Salons
Vinyl	Poly Vinyl Chloride	<ul style="list-style-type: none"> Weak Breaks with extended or rigorous use Low protection Use in low risk situations Anti-static properties 	<ul style="list-style-type: none"> Comfortable due to looser fit that does not constrict hand Loose fit results in less dexterity 	<ul style="list-style-type: none"> Low probability of allergies - no protein 	<ul style="list-style-type: none"> Dental Healthcare Aviation Janitorial Education



Disposable Glove Sizing

The sizing chart above can assist in determining the size glove that would best fit an individual. Please note with the variations in types of gloves this is only a guide to help determine sizing.

Directions

Place widest part of hand on chart above, lining-up the curve by the thumb and forefinger at the left edge.

DISPOSABLE GLOVE SOLUTIONS

Nitrile Gloves

ProWorks® Blue-Violet Nitrile Examination Gloves

- Best Value
- Blue-violet color
- Excellent comfort and dexterity
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
3 mil - Examination Grade				
GL-N125FXS	Powder Free	Blue-Violet	X-Small	200/bx - 10 bx/cs
GL-N125FS	Powder Free	Blue-Violet	Small	200/bx - 10 bx/cs
GL-N125FM	Powder Free	Blue-Violet	Medium	200/bx - 10 bx/cs
GL-N125FL	Powder Free	Blue-Violet	Large	200/bx - 10 bx/cs
GL-N125FX	Powder Free	Blue-Violet	X-Large	200/bx - 10 bx/cs

ProWorks® Blue Nitrile Disposable Gloves

- Not for medical use
- Textured fingers
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319 for physical properties only
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
3 mil - Industrial Grade				
GL-N103FS	Powder Free	Blue	Small	100/bx - 10 bx/cs
GL-N103FM	Powder Free	Blue	Medium	100/bx - 10 bx/cs
GL-N103FL	Powder Free	Blue	Large	100/bx - 10 bx/cs
GL-N103FX	Powder Free	Blue	X-Large	100/bx - 10 bx/cs

ProWorks® Black Nitrile Disposable Gloves Thin Mil

- Not for medical use
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Ambidextrous
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
3 mil - Industrial Grade				
GL-N115FS	Powder Free	Black	Small	100/bx - 10 bx/cs
GL-N115FM	Powder Free	Black	Medium	100/bx - 10 bx/cs
GL-N115FL	Powder Free	Black	Large	100/bx - 10 bx/cs
GL-N115FX	Powder Free	Black	X-Large	100/bx - 10 bx/cs

ProWorks® Polar Nite™ White Nitrile Examination Gloves

- Excellent in areas when color coding is needed
- Same high quality of standard as blue gloves
- Comfortable
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
3 mil - Examination Grade				
GL-N133FS	Powder Free	White	Small	100/bx - 10 bx/cs
GL-N133FM	Powder Free	White	Medium	100/bx - 10 bx/cs
GL-N133FL	Powder Free	White	Large	100/bx - 10 bx/cs
GL-N133FX	Powder Free	White	X-Large	100/bx - 10 bx/cs
GL-N133FXL	Powder Free	White	XX-Large	100/bx - 10 bx/cs

ProWorks® Blue Nitrile Examination Gloves

- Excellent comfort and feel
- Textured fingers
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
4 mil - Examination Grade				
GL-N135FS	Powder Free	Blue	Small	100/bx - 10 bx/cs
GL-N135FM	Powder Free	Blue	Medium	100/bx - 10 bx/cs
GL-N135FL	Powder Free	Blue	Large	100/bx - 10 bx/cs
GL-N135FX	Powder Free	Blue	X-Large	100/bx - 10 bx/cs

ProWorks® Black Nitrile Examination Gloves

- Textured fingers
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
5 mil - Examination Grade				
GL-N145FS	Powder Free	Black	Small	100/bx - 10 bx/cs
GL-N145FM	Powder Free	Black	Medium	100/bx - 10 bx/cs
GL-N145FL	Powder Free	Black	Large	100/bx - 10 bx/cs
GL-N145FX	Powder Free	Black	X-Large	100/bx - 10 bx/cs
GL-N145FXL	Powder Free	Black	XX-Large	100/bx - 10 bx/cs

ProWorks® Blue Nitrile Examination Gloves

- Provides good tensile and tearing strength
- Textured
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
5 mil - Examination Grade				
GL-N106FS	Powder Free	Blue	Small	100/bx - 10 bx/cs
GL-N106FM	Powder Free	Blue	Medium	100/bx - 10 bx/cs
GL-N106FL	Powder Free	Blue	Large	100/bx - 10 bx/cs
GL-N106FX	Powder Free	Blue	X-Large	100/bx - 10 bx/cs

ProWorks® Blue Nitrile Disposable Gloves

- Not for medical use
- Provides good tensile and tearing strength
- Textured
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
5 mil - Industrial Grade				
GL-N106PS-I	Powdered	Blue	Small	100/bx - 10 bx/cs
GL-N106PM-I	Powdered	Blue	Medium	100/bx - 10 bx/cs
GL-N106PL-I	Powdered	Blue	Large	100/bx - 10 bx/cs
GL-N106PX-I	Powdered	Blue	X-Large	100/bx - 10 bx/cs

ProWorks® GrizzlyNite® Black Nitrile Examination Gloves

- Textured palm and fingers
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
Premium 5 mil - Examination Grade				
GL-N105FXS	Powder Free	Black	X-Small	100/bx - 10 bx/cs
GL-N105FS	Powder Free	Black	Small	100/bx - 10 bx/cs
GL-N105FM	Powder Free	Black	Medium	100/bx - 10 bx/cs
GL-N105FL	Powder Free	Black	Large	100/bx - 10 bx/cs
GL-N105FX	Powder Free	Black	X-Large	100/bx - 10 bx/cs
GL-N105FXL	Powder Free	Black	XX-Large	100/bx - 10 bx/cs

ProWorks® Orange Nitrile Examination Gloves

- Orange color allows for color coding in facility
- Excellent for outdoor use for added visibility
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
5 mil - Examination Grade				
GL-N105ORFS	Powder Free	Orange	Small	100/bx - 10 bx/cs
GL-N105ORFM	Powder Free	Orange	Medium	100/bx - 10 bx/cs
GL-N105ORFL	Powder Free	Orange	Large	100/bx - 10 bx/cs
GL-N105ORFX	Powder Free	Orange	X-Large	100/bx - 10 bx/cs
GL-N105ORFXX	Powder Free	Orange	XX-Large	100/bx - 10 bx/cs

ProWorks® Black Nitrile Examination Gloves

- Heavy weight
- Micro textured palm and fingers
- Good for medium to heavy duty industrial applications like automotive, painting, construction, maintenance, janitorial services, production and assembly line
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
6 mil - Examination Grade				
GL-N107FS	Powder Free	Black	Small	100/bx - 10 bx/cs
GL-N107FM	Powder Free	Black	Medium	100/bx - 10 bx/cs
GL-N107FL	Powder Free	Black	Large	100/bx - 10 bx/cs
GL-N107FX	Powder Free	Black	X-Large	100/bx - 10 bx/cs
GL-N107FXX	Powder Free	Black	XX-Large	100/bx - 10 bx/cs

ProWorks® Blue Nitrile Examination Gloves

- Heavy weight
- Micro textured palm and fingers
- Good for medium to heavy duty industrial applications like automotive, painting, construction, maintenance, janitorial services, production and assembly line
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
6 mil - Examination Grade				
GL-NB107FS	Powder Free	Blue	Small	100/bx - 10 bx/cs
GL-NB107FM	Powder Free	Blue	Medium	100/bx - 10 bx/cs
GL-NB107FL	Powder Free	Blue	Large	100/bx - 10 bx/cs
GL-NB107FX	Powder Free	Blue	X-Large	100/bx - 10 bx/cs
GL-NB107FXX	Powder Free	Blue	XX-Large	100/bx - 10 bx/cs

ProWorks® Lime Green Nitrile Examination Gloves

- Heavy weight
- Micro textured palm and fingers
- Good for medium to heavy duty industrial applications like automotive, painting, construction, maintenance, janitorial services, production and assembly line
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
6 mil - Examination Grade				
GL-NG107FS	Powder Free	Lime Green	Small	100/bx - 10 bx/cs
GL-NG107FM	Powder Free	Lime Green	Medium	100/bx - 10 bx/cs
GL-NG107FL	Powder Free	Lime Green	Large	100/bx - 10 bx/cs
GL-NG107FX	Powder Free	Lime Green	X-Large	100/bx - 10 bx/cs
GL-NG107FXX	Powder Free	Lime Green	XX-Large	100/bx - 10 bx/cs

ProWorks® Pyramid™ Grip Black Nitrile Disposable Gloves

- Not for medical use
- Heavy weight Industrial Glove
- Cuff: 5 mil; Palm: 6.5 mil
- High dexterity
- Palm and finger textured; deep textured for better gripping both in wet and dry application
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
6.5 mil - Industrial Grade				
GL-NT107BKFM	Powder Free	Black	Medium	100/bx - 10 bx/cs
GL-NT107BKFL	Powder Free	Black	Large	100/bx - 10 bx/cs
GL-NT107BKFX	Powder Free	Black	X-Large	100/bx - 10 bx/cs
GL-NT107BKFX	Powder Free	Black	XX-Large	100/bx - 10 bx/cs

ProWorks® Pyramid™ Grip Orange Nitrile Disposable Gloves

- Not for medical use
- High visible orange color
- Heavy weight Industrial Glove
- Cuff: 5 mil; Palm: 6.5 mil
- High dexterity
- Palm and finger textured; deep textured for better gripping both in wet and dry application
- Standard length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
6.5 mil - Industrial Grade				
GL-NT107ORFM	Powder Free	Orange	Medium	100/bx - 10 bx/cs
GL-NT107ORFL	Powder Free	Orange	Large	100/bx - 10 bx/cs
GL-NT107ORFX	Powder Free	Orange	X-Large	100/bx - 10 bx/cs
GL-NT107ORFX	Powder Free	Orange	XX-Large	100/bx - 10 bx/cs

ProWorks® Extended Cuff Blue Nitrile Examination Gloves

- Good for heavy duty application
- Textured fingers
- 12" extended length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
8 mil - Examination Grade				
GL-N108EPF-SM	Powder Free	Blue	Small	50/bx - 10 bx/cs
GL-N108EPF-MED	Powder Free	Blue	Medium	50/bx - 10 bx/cs
GL-N108EPF-LG	Powder Free	Blue	Large	50/bx - 10 bx/cs
GL-N108EPF-XLG	Powder Free	Blue	X-Large	50/bx - 10 bx/cs
GL-N108EPF-2XL	Powder Free	Blue	XX-Large	50/bx - 10 bx/cs

ProWorks® Extended Cuff High Risk Nitrile Examination Gloves

- Extra length and heavier weight provide additional protection against the exposure to chemicals
- Good alternative to latex high risk gloves
- Textured grip
- 12" extended length; beaded cuff
- Latex free
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
13 mil - Examination Grade				
GL-N113FS	Powder Free	Dark Blue	Small	50/bx - 10 bx/cs
GL-N113FM	Powder Free	Dark Blue	Medium	50/bx - 10 bx/cs
GL-N113FL	Powder Free	Dark Blue	Large	50/bx - 10 bx/cs
GL-N113FX	Powder Free	Dark Blue	X-Large	50/bx - 10 bx/cs
GL-N113FXX	Powder Free	Dark Blue	XX-Large	50/bx - 10 bx/cs

Latex Gloves

ProWorks® Natural Latex Disposable Gloves

- Not for medical use
- Comfortable fit
- Standard length; beaded cuff
- Non-sterile
- Standard: Meets ASTM D3578 for physical properties only
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178
- Available in powdered and powder free



Item #	Description	Color	Size	Selling Unit
5 mil - Industrial Grade				
GL-L105FS	Powder Free	Natural	Small	100/bx - 10 bx/cs
GL-L105FM	Powder Free	Natural	Medium	100/bx - 10 bx/cs
GL-L105FL	Powder Free	Natural	Large	100/bx - 10 bx/cs
GL-L105FX	Powder Free	Natural	X-Large	100/bx - 10 bx/cs
GL-L105PS	Powdered	Natural	Small	100/bx - 10 bx/cs
GL-L105PM	Powdered	Natural	Medium	100/bx - 10 bx/cs
GL-L105PL	Powdered	Natural	Large	100/bx - 10 bx/cs
GL-L105PX	Powdered	Natural	X-Large	100/bx - 10 bx/cs

ProWorks® Natural Latex Examination Gloves

- Comfortable fit
- Standard length; beaded cuff
- Non-sterile
- Standard: Meets ASTM D3578
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
5 mil - Examination Grade				
GL-L106FS	Powder Free	Natural	Small	100/bx - 10 bx/cs
GL-L106FM	Powder Free	Natural	Medium	100/bx - 10 bx/cs
GL-L106FL	Powder Free	Natural	Large	100/bx - 10 bx/cs
GL-L106FX	Powder Free	Natural	X-Large	100/bx - 10 bx/cs

ProWorks® Black Latex Examination Gloves

- Excellent dexterity
- Textured palm and fingers
- Dark color hides dirt
- Standard length; beaded cuff
- Non-sterile
- Standard: Meets ASTM D6319
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
5 mil - Examination Grade				
GL-L107FXS	Powder Free	Black	X-Small	100/bx - 10 bx/cs
GL-L107FS	Powder Free	Black	Small	100/bx - 10 bx/cs
GL-L107FM	Powder Free	Black	Medium	100/bx - 10 bx/cs
GL-L107FL	Powder Free	Black	Large	100/bx - 10 bx/cs
GL-L107FX	Powder Free	Black	X-Large	100/bx - 10 bx/cs

ProWorks® Latex Examination Gloves

- Double chlorinated - provides excellent donning
- 6.5 mil thickness
- Beaded cuff and micro textured; both palm and finger
- Excellent comfort and feel
- Effective for use with solvents
- Standard length; beaded cuff
- Non-sterile



Item #	Description	Color	Size	Selling Unit
6.5 mil - Examination Grade				
GL-L165FS	Powder Free	Natural	Small	100/bx - 10 bx/cs
GL-L165FM	Powder Free	Natural	Medium	100/bx - 10 bx/cs
GL-L165FL	Powder Free	Natural	Large	100/bx - 10 bx/cs
GL-L165FX	Powder Free	Natural	X-Large	100/bx - 10 bx/cs

ProWorks® Extended Cuff High Risk Latex Examination Gloves

- Double chlorinated
- Textured fingers
- Extra length and heavier weight provide additional protection against the exposure to chemicals
- 12" extended length; beaded cuff
- Non-sterile
- Standard: Meets ASTM D3578
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
13 mil - Examination Grade				
GL-L113FS	Powder Free	Dark Blue	Small	50/bx - 10 bx/cs
GL-L113FM	Powder Free	Dark Blue	Medium	50/bx - 10 bx/cs
GL-L113FL	Powder Free	Dark Blue	Large	50/bx - 10 bx/cs
GL-L113FX	Powder Free	Dark Blue	X-Large	50/bx - 10 bx/cs

Vinyl Gloves

ProWorks® Vinyl Disposable Gloves

- Not for medical use
- Soft touch and comfortable fit
- Standard length; beaded cuff
- Non-sterile
- Latex free
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178
- Available in powdered and powder free



Item #	Description	Color	Size	Selling Unit
3 mil - Industrial Grade				
GL-V103FS	Powder Free	Clear	Small	100/bx - 10 bx/cs
GL-V103FM	Powder Free	Clear	Medium	100/bx - 10 bx/cs
GL-V103FL	Powder Free	Clear	Large	100/bx - 10 bx/cs
GL-V103FX	Powder Free	Clear	X-Large	100/bx - 10 bx/cs
GL-V103FXX	Powder Free	Clear	XX-Large	100/bx - 10 bx/cs
GL-V103PS	Powdered	Clear	Small	100/bx - 10 bx/cs
GL-V103PM	Powdered	Clear	Medium	100/bx - 10 bx/cs
GL-V103PL	Powdered	Clear	Large	100/bx - 10 bx/cs
GL-V103PX	Powdered	Clear	X-Large	100/bx - 10 bx/cs

ProWorks® Vinyl Examination Gloves

- Soft touch and comfortable fit
- Standard length; beaded cuff
- Non-sterile
- Latex free
- Standard: Meets ASTM D5250
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
4 mil - Examination Grade				
GL-V104FS	Powder Free	Clear	Small	100/bx - 10 bx/cs
GL-V104FM	Powder Free	Clear	Medium	100/bx - 10 bx/cs
GL-V104FL	Powder Free	Clear	Large	100/bx - 10 bx/cs
GL-V104FX	Powder Free	Clear	X-Large	100/bx - 10 bx/cs

ProWorks® Blue Vinyl Disposable Gloves

- Not for medical use
- Excellent in food service areas
- Standard length; beaded cuff
- Non-sterile
- Latex free
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178
- Available in powdered and powder free



Item #	Description	Color	Size	Selling Unit
3 mil - Industrial Grade				
GL-V144FS	Powder Free	Blue	Small	100/bx - 10 bx/cs
GL-V144FM	Powder Free	Blue	Medium	100/bx - 10 bx/cs
GL-V144FL	Powder Free	Blue	Large	100/bx - 10 bx/cs
GL-V144FX	Powder Free	Blue	X-Large	100/bx - 10 bx/cs
GL-V144PS	Powdered	Blue	Small	100/bx - 10 bx/cs
GL-V144PM	Powdered	Blue	Medium	100/bx - 10 bx/cs
GL-V144PL	Powdered	Blue	Large	100/bx - 10 bx/cs
GL-V144PX	Powdered	Blue	X-Large	100/bx - 10 bx/cs
GL-V144PXXL	Powdered	Blue	XX-Large	100/bx - 10 bx/cs

ProWorks® Vinyl Disposable Gloves

- Soft touch and comfortable fit
- Standard length; beaded cuff
- Non-sterile
- Latex free
- Standard: Meets ASTM D5250
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
4-4.5 mil - Examination Grade				
GL-VPM104FS	Powder Free	Clear	Small	100/bx - 10 bx/cs
GL-VPM104FM	Powder Free	Clear	Medium	100/bx - 10 bx/cs
GL-VPM104FL	Powder Free	Clear	Large	100/bx - 10 bx/cs
GL-VPM104FX	Powder Free	Clear	X-Large	100/bx - 10 bx/cs

ProWorks® Stretch Vinyl Disposable Gloves

- Not for medical use
- Soft like latex and more elasticity than standard vinyl
- Has better tensile strength than regular clear vinyl gloves- better stretch
- Opaque cream color, similar to latex
- Low cost alternative for latex gloves
- Standard length; beaded cuff
- Non-sterile
- Latex free
- Standard: Meets ASTM D5250
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
4 mil - Industrial Grade				
GL-SV104FS	Powder Free	Cream	Small	100/bx - 10 bx/cs
GL-SV104FM	Powder Free	Cream	Medium	100/bx - 10 bx/cs
GL-SV104FL	Powder Free	Cream	Large	100/bx - 10 bx/cs
GL-SV104FX	Powder Free	Cream	X-Large	100/bx - 10 bx/cs

Polyethylene Gloves

ProWorks® Cast Polyethylene Gloves

- More durable than standard polyethylene gloves
- Loose fit designed for easy and fast on and off
- Great for frequent glove changes
- Embossed for better grip
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
GL-CP100S	Embossed	Clear	Small	100/bx - 10 bx/cs
GL-CP100M	Embossed	Clear	Medium	100/bx - 10 bx/cs
GL-CP100L	Embossed	Clear	Large	100/bx - 10 bx/cs

ProWorks® Polyethylene Gloves

- Loose fit designed for easy and fast on and off
- Great for frequent glove changes
- Embossed for better grip
- Meets FDA CFR Title 21 Indirect Food Additive Regulations Part 174-178



Item #	Description	Color	Size	Selling Unit
GL-P500S	Embossed	Clear	Small	500/bx - 20 bx/cs
GL-P500M	Embossed	Clear	Medium	500/bx - 20 bx/cs
GL-P500L	Embossed	Clear	Large	500/bx - 20 bx/cs
GL-P500X	Embossed	Clear	X-Large	500/bx - 20 bx/cs

Disposable Glove Racks

ProWorks® Disposable Glove Racks

- Racks organize and conserve space
- Convenient access and visibility to gloves
- Accommodates all brands and box sizes
- Made of enamel coated steel
- Easy to install and mount



Item #	Description	Color	Size	Pack
DISP-GLOVE-1	1 Box Rack	White	12" x 4" x 4"	1 ea
DISP-GLOVE-2	2 Box Rack	White	11 1/4" x 11 1/2" x 4"	1 ea
DISP-GLOVE-3	3 Box Rack	White	14 3/16" x 11 1/2" x 3 3/4"	1 ea

WORK GLOVE SOLUTIONS

Leather Gloves

ProWorks® Standard Grade Leather Palm Gloves

- Standard split leather cowhide
- Striped cotton/polyester back
- 2.5" rubberized safety cuff
- Leather palm, full index finger, fingertips and knuckle strap
- Wing thumb
- Application: Construction work, warehouse



Item #	Description	Color	Selling Unit	Case Pack
GWLPEG1	Standard Grade	Gray Stripe	1 dz	10 dz/case

ProWorks® Premium Grade Leather Palm Gloves

- Standard split leather cowhide
- Orange canvas back
- 3" rubberized safety cuff
- Leather palm, full index finger, fingertips and knuckle strap
- Wing thumb
- Application: Construction work, warehouse



Item #	Description	Color	Size	Selling Unit	Case Pack
GWLPSG1	Premium Grade	Gray/Orange	Large	1 dz	10 dz/case
GWLPSGX	Premium Grade	Gray/Orange	X-Large	1 dz	10 dz/case

ProWorks® Select Leather Double Palm Gloves

- Durable Split leather cowhide double palm for extra protection
- Striped cotton/polyester back 2.5" rubberized safety cuff
- Leather palm, full index finger, fingertips and knuckle strap
- Double layer palm, thumb and index finger
- Application: Construction, heavy duty application needs, abrasion resistance



Item #	Description	Color	Selling Unit	Case Pack
GWLDBP1	Leather Double Palm	Gray/Stripe	1 dz	6 dz/case

ProWorks® Standard Grain Pigskin Driver Gloves

- Standard grain pigskin
- Keystone thumb
- Shirred elastic wrist
- Economical
- Withstands exposure to moisture and cold; dries soft without splitting or cracking
- Application: Landscaping, outdoor jobs



Item #	Description	Color	Size	Selling Unit	Case Pack
GWPSLDR1-S	Pigskin	Tan/Red	Small	1 dz	10 dz/case
GWPSLDR1-M	Pigskin	Tan/Green	Medium	1 dz	10 dz/case
GWPSLDR1-L	Pigskin	Tan/Brown	Large	1 dz	10 dz/case
GWPSLDR1-X	Pigskin	Tan/Navy	X-Large	1 dz	10 dz/case

ProWorks® Standard Grain Cowhide Driver Gloves

- Grain cowhide
- Keystone thumb
- Shirred elastic wrist
- Colored hem
- Excellent durability and abrasion resistance
- Application: Utility work, framing, carpentry



Item #	Description	Color	Size	Selling Unit	Case Pack
GWGLDR1-S	Cow Hide	Off-White/Red	Small	1 dz	10 dz/case
GWGLDR1-M	Cow Hide	Off-White/Green	Medium	1 dz	10 dz/case
GWGLDR1-L	Cow Hide	Off-White/Brown	Large	1 dz	10 dz/case
GWGLDR1-X	Cow Hide	Off-White/Navy	X-Large	1 dz	10 dz/case

ProWorks® Standard Split Cowhide Leather Welder Gloves

- Standard gray cowhide leather
- One piece palm
- Jersey Lining
- Reinforced seams
- Gauntlet cuff
- Wing thumb



Item #	Description	Color	Size	Selling Unit	Case Pack
GWGLWLD1	Welder's Glove	Gray	Large	1 pr	72 pr/cs

Cotton Gloves

ProWorks® Brown Jersey Gloves

- 8 oz. poly/cotton
- Knit wrist
- Can be used alone or as a glove liner



Item #	Description	Color	Size	Selling Unit	Case Pack
GWJBSW-1	8 oz.	Brown	One Size	1 dz	25 dz/case

ProWorks® Lined Brown Jersey Gloves

- Poly/cotton
- Fleece lining for additional warmth and protection
- Knit wrist



Item #	Description	Color	Size	Selling Unit	Case Pack
GWJBLSW-1	14 oz., lined	Brown	One Size	1 dz	12 dz/case

ProWorks® Cotton Terry Cloth Gloves

- 100% cotton terry cloth
- Loop out terry
- Good abrasion resistance
- Loops help in quick heat dissipation



Item #	Description	Color	Size	Selling Unit	Case Pack
GWCTRKW-1	24 oz., terry cloth	Natural	Large	1 dz	25 dz/case

ProWorks® Grey Medium Weight String-Knit Gloves

- Cotton/polyester knitted glove
- Ambidextrous



Item #	Description	Color	Size	Selling Unit	Case Pack
GWSKG-L	Medium Weight String Knit	Gray	Large	1 dz	25 dz/case

ProWorks® String-Knit Gloves

- Cotton/polyester string knit shell
- Can be used alone or as a glove liner



Item #	Description	Color	Size	Selling Unit	Case Pack
GWSKN-L	Standard String Knit	Natural	Large	1 dz	25 dz/case

ProWorks® PVC Dotted String Knit Gloves

- Medium weight cotton/poly blend string knit; breathable
- PVC dots increase gripping tactility
- Warehouse glove



Item #	Description	Color	Size	Selling Unit	Case Pack
GWSKDB1	Single Sided, String Knit	Natural, Black Dots	Large	1 dz	25 dz/case
GWSKDB2	Double Sided, String Knit	Natural, Black Dots	Large	1 dz	25 dz/case

ProWorks® Lightweight Lisle Inspector Gloves

- 100% cotton lisle
- Protect sensitive equipment and products from fingerprints and hand oils
- Can be used alone or as a glove liner



Item #	Description	Color	Size	Selling Unit	Case Pack
GWCTIN-M	Lightweight Lisle Inspector Glove	White	Ladies Medium	1 dz	100 dz/case
GWCTIN-L	Lightweight Lisle Inspector Glove	White	Mens Large	1 dz	100 dz/case

Nylon Gloves

ProWorks® Lightweight Nylon Inspector Gloves

- Lightweight nylon
- Low lint for inspection
- Protect sensitive equipment and products from fingerprints and hand oils
- Can be used alone or as a glove liner



Item #	Description	Color	Size	Selling Unit	Case Pack
GWNLIN-1	Lightweight Nylon Inspector Glove	White	Large	1 dz	100 dz/case

Flock Lined Gloves

Solvent Resistant Flock Lined Nitrile Gloves

- Medium weight
- Latex free
- 15 mil
- Flock lined
- Non-slip grip
- Resists a broad range of chemicals



Item #	Description	Color	Size	Pack
15 mil - General Purpose				
990800-SM	Solvent Resistant	Green	Small	12 dz pairs/cs
990800-MED	Solvent Resistant	Green	Medium	12 dz pairs/cs
990800-LG	Solvent Resistant	Green	Large	12 dz pairs/cs
990800-XLG	Solvent Resistant	Green	X-Large	12 dz pairs/cs

ProWorks® General Purpose Latex Flock Lined Gloves

- Anti-slip honeycomb grip
- 16 mil
- Gloves measure 12" long w/beaded cuff
- Meets 21 CFR for food contact



Item #	Description	Color	Size	Pack
16 mil - General Purpose				
GL-L116LS	Flock Lined	Yellow	Small	10 dz pairs/cs
GL-L116LM	Flock Lined	Yellow	Medium	10 dz pairs/cs
GL-L116LL	Flock Lined	Yellow	Large	10 dz pairs/cs
GL-L116-LX	Flock Lined	Yellow	X-Large	10 dz pairs/cs

GLOVE SUBSTANCE CHART

General Informations And Cautions

This recommended gloves selection guide is offered as a general guidance only. The barrier properties of each glove type may be affected by material type, thickness, concentration of chemical, length of exposure to the chemical and temperature. Disposable gloves are designed for single use only. Gloves should be removed and replaced with a new pair upon exposure to chemicals. Chemical resistance ratings are based on published research data not based on individual glove's testing.

Key: ■ Good ■ Fair ■ Not recommended

Chemical	Latex	Nitrile	Vinyl
Acetaldehyde	■	■	■
Acetic Acid	■	■	■
Acetone	■	■	■
Acetonitrile	■	■	■
Acrylic acid	■	■	■
Aircraft stripper	■	■	■
Aluminum nitrate (nonhydrous) (10% concentration)	■	■	■
Ammonia (anhydrous)	■	■	■
Ammonium hydroxide (30% concentration)	■	■	■
Ammonium oxalate	■	■	■
Ammonium sulfate (aqueous)	■	■	■
Animal Fats	■	■	■
Antifreeze (methanol-based)	■	■	■
Blood Borne Pathogens (exam grade gloves only)	■	■	■
Battery Acid	■	■	■
Brake fluid	■	■	■
n-Butyl alcohol (propyl carbinol)	■	■	■
1, 3-Butylene glycol (1,3-butanediol)	■	■	■
Calcium chloride (aqueous)	■	■	■
Calcium hydroxide (dental)	■	■	■
Carbamide peroxide (urea+hydrogen peroxide at 1:1 ratio)	■	■	■
Carbon tetrachloride	■	■	■
Castor Oil	■	■	■
Chromic acid (50% concentration)	■	■	■
Citric acid (10% concentration)	■	■	■
Creasol	■	■	■
Cupric sulfate (copper sulfate)	■	■	■
Cyclohexane	■	■	■
Cyclohexanol	■	■	■
Denatured alcohol	■	■	■
Dental etching material	■	■	■
Dental resin cement	■	■	■

Chemical	Latex	Nitrile	Vinyl
Dental waxes	■	■	■
Denture polishing material	■	■	■
Detergent solutions	■	■	■
Developing fluids	■	■	■
Diamond polishing paste	■	■	■
Dibutyl phthalate	■	■	■
Diesel fuel	■	■	■
Diesel fuel additive	■	■	■
Diethylamine	■	■	■
Diethylene glycol	■	■	■
Dimethylformamide	■	■	■
EDTA (17% solution)	■	■	■
Engine cleaner and degreaser	■	■	■
Ethanol (ethyl alcohol) (95% concentration)	■	■	■
Ethanolamine	■	■	■
2-ethoxyethanol (ethoxyethanol)	■	■	■
Ethylene glycol	■	■	■
Ethylene oxide	■	■	■
Formaldehyde (37%)	■	■	■
Formalin (40% concentration of formaldehyde)	■	■	■
Formamide	■	■	■
Formic acid (90% concentration)	■	■	■
Freon 11	■	■	■
Freon 12	■	■	■
Fuel injector cleaner (primarily kerosene)	■	■	■
Gasoline	■	■	■
Glass ionomer dental cements	■	■	■
Glucose	■	■	■
Glycerin	■	■	■
Glycerol	■	■	■
Grease, automotive (petroleum-based)	■	■	■
Grease, automotive (silicon-based)	■	■	■
Grease, automotive (synthetic)	■	■	■
Heptane (n-heptane)	■	■	■
Hexane	■	■	■
Hydrochloric Acid (1-50%)	■	■	■
Hydrofluoric Acid (48%)	■	■	■
Hydrogen Peroxide (3%)	■	■	■

Chemical	Latex	Nitrile	Vinyl
Hydroquinone	Green	Yellow	Yellow
Isobutanol (isobutyl alcohol)	Green	Green	Red
Isopropanol (isopropyl alcohol)	Green	Green	Red
Kerosene	Red	Green	Red
Ketones	Green	Red	Red
Lacquer thinners	Red	Red	Green
Lactic acid	Green	Green	Green
Lead acetate	Green	Green	Red
Linoleic acid	Red	Green	Green
Linseed oil	Red	Green	Red
Lubricants (containing mineral spirits)	Red	Green	Red
Maleic acid	Yellow	Yellow	Yellow
Mercuric chloride	Green	Green	Red
Mercury	Green	Green	Red
Methane	Red	Green	Red
Methyl alcohol (methanol)	Yellow	Green	Red
2-Methoxyethanol (ethylene glycol monomethyl)	Red	Yellow	Red
Methyl amine	Yellow	Green	Yellow
Methyl bromide	Yellow	Yellow	Red
Mineral spirits	Red	Green	Red
Monoethanolamine	Green	Green	Green
Motor oil	Red	Green	Red
Naphtha	Red	Green	Red
Nitric acid (50% concentration)	Red	Red	Yellow
Nitromethane (95.5% concentration)	Yellow	Red	Red
Octyl alcohol (octanol)	Green	Green	Yellow
Oleic acid	Yellow	Green	Yellow
Oxalic acid	Green	Green	Red
Paint (latex-based)	Red	Yellow	Red
Paint (oil-based)	Red	Green	Red
Palmitic acid	Green	Green	Green
Paraformaldehyde	Red	Green	Red
Parts wash, automotive	Red	Green	Red
Pentane	Red	Green	Red
Pentyl ether (same as pentane)	Red	Green	Red
Perchloric acid (60% concentration)	Yellow	Red	Red
Perchloroethylene	Red	Green	Red
Petroleum distillates (naphthas)	Red	Green	Red

Chemical	Latex	Nitrile	Vinyl
Phenol (0.1% concentration)	Green	Green	Green
Phosphoric acid(0 to 50% concentration)	Green	Green	Green
Phosphoric acid (50-85% concentration)	Green	Green	Green
Potassium bromate	Green	Green	Green
Potassium chloride	Green	Green	Green
Potassium cyanide	Green	Green	Green
Potassium dichromate (aqueous)	Green	Green	Green
Potassium iodide	Green	Green	Green
Potassium permanganate	Green	Green	Red
Potassium sulfate (potassium sulphate)	Green	Green	Red
Propyl alcohol	Green	Green	Red
Propylene glycol	Green	Green	Red
Rust inhibitors, automotive	Green	Green	Red
Rust remover, automotive (containing <50% phosphoric acid)	Green	Green	Red
Silver nitrate (0.17N)	Green	Green	Red
Sodium acetate (aqueous)	Green	Green	Red
Sodium azide (sodium salt)	Green	Green	Red
Sodium bicarbonate (baking soda)	Green	Green	Red
Sodium chloride (aqueous)	Green	Green	Red
Sodium cyanide (aqueous)	Green	Green	Red
Sodium hydroxide (50% concentration)	Green	Green	Yellow
Sodium hypochlorite (bleach)	Yellow	Yellow	Red
Sodium thiosulfate (developing fluids)	Green	Green	Red
Staining rating (all stains)	Green	Yellow	Red
Sulfuric acid (50% concentration)	Green	Green	Green
Tannic acid (65% concentration)	Green	Green	Green
Tetrachloroethylene	Red	Yellow	Red
Toluene diisocyanate	Yellow	Red	Red
Transmission fluid, Type A	Red	Green	Red
Transmission fluid, synthetic	Red	Green	Red
Triethanolamine	Green	Green	Red
Triton X-100, Igepal CA, Polytergent G (octoxynol with varying ethyleneoxide units)	Green	Green	Red
Tung oil	Red	Green	Red
Turpentine	Red	Green	Red
Undercoater, rubberized (automotive)	Red	Green	Red
Urea	Green	Green	Red
Varnish	Red	Green	Red

GLOVE TERMS

Absorbable Dusting Powder - A glove powder used to ease the donning of gloves. Donning powder on gloves is composed of cornstarch (USP absorbable dusting powder).

Powder - Due to the natural sticky characteristic of latex, powder is used as the means to prevent the gloves from sticking together and also for the ease of donning. Donning powder on gloves is composed of cornstarch (USP absorbable dusting powder). Powder gloves are easy to put on hands in a wet environment as compared to powder free gloves. Disadvantage: It leaves powder residue on hand and some users may be allergic to powder in general.

Powder Free - Gloves are made powder free through the chlorination or polymer coating processes. The latex protein content is substantially removed from the glove when these processes are used to remove powder.

Examination Grade Gloves - The FDA requires manufacturers of all examination (medical grade) gloves to have a 510(k) device listings on file with the agency. This means that the manufacturer has been tested and approved to manufacture gloves for medical use (typically involves ISO certification, as well). This does not mean that the each glove is officially approved or certified for medical use. The FDA conducts random testing on containers of examination gloves as they enter the U.S to ensure the manufacturer of the gloves maintains the quality requirement.

- Examination Gloves have to meet certain criteria of performance that is set by ASTM standard for example Latex Examination Gloves has to meet ASTM D3578
- The gloves shall comply with the dimension requirements prescribed in the standard
- Physical Properties mentioned in the standard as below
- Tensile Strength, 11 MPa, min
- Ultimate Elongation, 300% , min
- The gloves also need to be tested for Freedom from Holes based on ASTM D5151 to be used as patient examination grade gloves and tested as per below sampling plan and quality level

Characteristic	Related Defects	Inspection Level	Acceptable Quality Level (AQL)
Freedom From Holes	Holes	I	2.5
Dimensions	Width, Length and Thickness	S-2	4
Physical Properties	Before Aging, After Accelerated Aging	S-2	4

Non-Sterile - Examination and non-medical gloves are normally nonsterile. This means that the gloves are not subjected to gamma irradiation that kills micro-organisms.

Not for Medical Use/Industrial Grade/Disposable/General Purpose Gloves - Disposable Gloves are generally used in the following applications: Food handling, salons/spas, electronic assemblies, laboratorial work, and packing process, automotive, janitorial, general pharmaceutical and home use. These gloves are not recommended for medical use or patient examination, especially to prevent transmission of organisms, blood-borne pathogens and protection against various chemicals.

Elongation-Measurement of the length a glove can be stretched before it breaks. It is expressed as a percent of the original length of the glove right at the moment it breaks. The higher the percentage, the more stretchable the glove material.

Federal Food, Drug, and Cosmetic Act (FFDCA)/21CFR - The FDA is responsible for regulating food additive use. In addition to direct food additives, their regulations also cover substances that may become indirect food additives when food comes into contact with them. In this sense, gloves are indirect food additives, and the FDA regulations include provisions specifying which substances are acceptable components. These can be found in Title 21 of the Code of Federal Regulations, Part 174-178. It is in compliance with these regulations that is critical to glove manufacturers, and should be of greatest interest to end-users. The materials latex; nitrile butadiene rubber; Poly Vinyl Chloride and Polyethylene that are used to make disposable gloves are safe to be used as an indirect additive to come in contact with food.

Glove Thickness (Measured in mil. 1 mil =0.025 mm) - The glove thickness varies from one area to the other. The glove thickness is highest at the tip of the finger; medium at the middle of the palm and lowest at the cuff and it is due to manufacturing process of dipping the hand former up side down in the filled tank. The perception of thicker the glove better the glove quality is not always true. Thicker glove may support longer exposure to chemicals being a stronger barrier than a thinner glove but for other application where tensile strength; elasticity; dexterity are required thinner glove would be preferred choice. With the advancement of manufacturing process; raw material properties thin mil gloves like 3.0 mil nitrile glove now has the same tensile strength like 5.0 mil nitrile glove.

Leaching - The washing and cleansing process of gloves with water in the manufacturing of gloves, by which excess chemicals and/or latex protein are dissolved and washed away from the gloves.

Modulus - A low modulus glove is easy to stretch and flex, whereby a high modulus glove is hard to move and stretch.

Permeation - Movement of substance through a thin film, such as a glove, on a molecular level.

Tensile Strength - Measurement of the amount of force or pull required to break a glove. Tensile strength is expressed in Mpa, and the higher the number, the stronger the glove material.

Rolled Cuffs - Provides strength in donning and helps prevent tearing.

Knit Wrist - Holds the glove secure to the wrist to prevent debris from entering at the wrist.

Safety Cuffs - Help protect the wrist area by extending the cuff (usually a 2 1/2" in length).

Gauntlet Cuffs - Ensure added forearm protection and are 4 1/2" or more in length.

Wing Thumbs - For open handed work (pushing/pulling). Seams do not interfere with work area. Reduced stress on seams.

Straight Thumbs - Construction of glove provides a closed thumb gripping position for comfort and durability.

Keystone Thumbs - Most comfortable glove to wear; added flexibility provides excellent wear resistance.

Ambidextrous - Reversible style can be worn on either hand for a longer lasting use.

Flocked Lining - Cotton fiber applied to the inside of unsupported gloves. Absorbs perspiration and allows for better comfort.