



HAND PROTECTION AND THE FOOD INDUSTRY

Using Color to Decrease Contamination

Selecting the right glove based on the food processing application

Extreme fluctuations in temperature, sharp knives and dangerous cutting machines all present risks to worker and food safety. At the same time, food regulations are getting more stringent and cost containment is necessary to remain competitive in the marketplace. Selecting the right gloves will vary depending upon the type of operation (e.g. meat processing, beverages, dairy products, cereal and milling), the primary type of food handled (e.g. fruits and vegetables, beef, poultry, baked goods) and the worker task (e.g. reception of live animals, sawing machines, slicing, packaging, cleaning).

Food processing plants have started using color-code programs to distinguish between sections (i.e. raw meat vs. packaged meat). This helps to identify if a person is in the wrong area and can help decrease the risk of contamination that leads to recalls.

Where cut protection or thermal protection are required, a liquid protective reusable or single use (disposable) glove is commonly worn as the outer most protection for improved sanitation, grip, comfort and cleanliness. It is for the outer most protection that color is being used to ensure application based compliance, reduction of cross contamination and in some cases the identification of foreign material.



Solutions to Meet Every Need

Ansell product portfolio provides comprehensive solutions for applications across the food processing industry. We offer a wide range of options in a variety of colors to reduce cross contamination and provide improved performance in wet, dry and oily applications. Also, these solutions can be used for outer protection to ensure usage compliance in the plant where cut and thermal risks exist.

REUSABLE GLOVE OPTIONS

VersaTouch® 37-646



Nitrile



Liner	Unlined
Cuff style	Straight
Grip design	Large Diamond
Thickness	11 mil
Length	13 in.
Size	7-12
Packaging	12 bags/case 12 pairs/bag



VersaTouch® 37-510



Nitrile



Liner	Unlined
Cuff style	Straight
Grip design	Large Diamond
Thickness	11 mil
Length	13 in.
Size	6-12
Packaging	12 bags/case 12 pairs/bag



VersaTouch® 37-210



Nitrile



Liner	Unlined
Cuff style	Straight
Grip design	Raised Diamond
Thickness	8 mil
Length	12.6 in.
Size	6-12
Packaging	12 bags/case 12 pairs/bag



VersaTouch® 37-501



Nitrile



Liner	Cotton flocking
Cuff style	Gauntlet
Grip design	Raised Diamond
Thickness	17 mil.
Length	13 in.
Size	6.5, 7.5, 8.5, 9.5, 10.5
Packaging	12 bags/case 12 pairs/bag



VersaTouch® 37-200



Nitrile



Liner	Unlined
Cuff style	Straight
Grip design	Raised Diamond
Thickness	8 mil
Length	12.6 in.
Size	6-11
Packaging	12 bags/case 12 pairs/bag



Solvex® 37-175



Nitrile



Liner	Flocked Lined
Cuff style	Straight
Grip design	Sandpatch
Thickness	15 mil
Length	13 in.
Size	6-11
Packaging	12 pairs/bag 12 bags/case



REUSABLE GLOVE OPTIONS

Solvex® 37-185



Nitrile



Liner Unlined
Cuff style Straight
Grip design Sandpatch
Thickness 22 mil
Length 18 in.
Size 7-11
Packaging 1 pair/bag
 12 bags/case



Solvex® 37-145



Nitrile



Liner Unlined
Cuff style Straight
Grip design Sandpatch
Thickness 11 mil
Length 13 in.
Size 6-11
Packaging 12 pairs/bag
 12 bags/case



VersaTouch® 88-356



Natural Rubber Latex



Liner Unlined
Cuff style Pinked
Grip design Fishscale
Thickness 17 mil
Length 12 in.
Size 7-11
Packaging 12 pairs/bag
 12 bags/case



VersaTouch® 87-297



Natural Rubber Latex



Liner Cotton flocking
Cuff style Pinked
Grip design Pebble Embossed
Thickness 20 mil
Length 12 in.
Size 7-10
Packaging 12 pairs/bag
 12 bags/case



VersaTouch® 88-356BT



Natural Rubber Latex



Liner Unlined
Cuff style Pinked
Grip design Fishscale
Thickness 13 mil
Length 12 in.
Size 7-10
Packaging Container only



VersaTouch® 88-392



Natural Rubber Latex



Liner Unlined
Cuff style Pinked
Grip design Pebble Embossed
Thickness 20 mil
Length 12 in.
Size 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10, 11
Packaging 12 pairs/bag
 12 bags/case



VersaTouch® 87-370**Natural Rubber Latex**

Liner	Cotton flocking
Cuff style	Guantlet and Beaded
Grip design	Rough
Thickness	27 mil
Length	13 in.
Size	6.5, 7.5, 8.5, 9.5
Packaging	12 pairs/bag 12 bags/case

**Marigold® G12P****Natural Rubber Latex**

Liner	Flocked Lined
Cuff style	Beaded
Thickness	9 mil
Length	12 in.
Size	6.5, 7.5, 8.5, 9.5
Packaging	12 pairs/bag 12 bags/case

**VersaTouch® 87-320****Natural Rubber Latex**

Liner	Flocked Lined
Cuff style	Beaded
Grip design	Diamond recessed
Thickness	9 mil
Length	12 in.
Size	6.5, 7.5, 8.5, 9.5
Packaging	12 pairs/bag 12 bags/case

**VersaTouch® 87-198****Natural Rubber Latex**

Liner	Flocked Lined
Cuff style	Pinked
Grip design	Fishscale
Thickness	17 mil
Length	12 in.
Size	7-10
Packaging	12 pairs/bag 12 bags/case

**VersaTouch® 87-298****Natural Rubber Latex**

Liner	Flocked Lined
Cuff style	Pinked
Grip design	Fishscale
Thickness	20 mil
Length	12 in.
Size	7-10
Packaging	12 pairs/bag 12 bags/case



REUSABLE GLOVE OPTIONS - THERMAL PROTECTION

VersaTouch® 62-401



Natural Rubber Latex



Liner	Sewn in cotton
Cuff style	Straight
Grip design	Wrinkled
Thermal	Hot up to 482°F/250°C / Cold down to -4°F/-20°C
Length	13 in.
Size	7-11
Packaging	6 pairs/bag 8 bags/case



VersaTouch® 23-200



PVC



Liner	13 gauge 100% cotton liner
Cuff style	Straight
Grip design	Roughened Sandblast
Length	12 in.
Size	7-10
Packaging	12 pairs/bag 6 bags/case



VersaTouch® 23-201



PVC



Liner	Cotton flocking
Cuff style	Extended heat sealed sleeve
Grip design	Roughened Sandblast
Length	24 in.
Size	7-10
Packaging	6 pairs/bag 8 bags/case



VersaTouch® 23-202



PVC



Liner	Polar acrylic
Cuff style	Straight
Grip design	Roughened Sandblast
Thermal	Cold down to -22°F/-30°C.
Length	12 in.
Size	8, 9, 10
Packaging	6 pairs/bag 12 bags/case



SINGLE USE OPTIONS

Microflex® XC-310

Nitrile



Cuff style	Beaded
Grip design	Textured fingers
Thickness	2.8 mil
Length	9.5 in.
Size	XS-XL
Packaging	250 gloves/box 10 boxes/case XL - 230 gloves/box 10 boxes/case



Microflex® MK-296

Nitrile



Cuff style	Beaded
Grip design	Fully textured
Thickness	4.7 mil
Length	9.6 in.
Size	XS-XXL
Packaging	100 gloves in a box; 10 boxes in a carton



Microflex® SEC-375

Nitrile



Cuff style	Beaded
Grip design	Textured fingers
Thickness	5.5 mil
Length	11.6 in.
Size	XS-XXXL
Packaging	50 gloves in a box; 10 boxes in a carton; 4XXXL - 40 gloves/box; 10 boxes/carton



TouchNTuff® 92-600



Nitrile



Cuff style	Beaded
Grip design	Smooth
Thickness	4.7 mil
Length	9.5 in.
Size	S-XL
Packaging	100 gloves in a box; 10 boxes in a carton



Microflex® N48

Nitrile



Cuff style	Beaded
Grip design	Textured
Thickness	5.1 mil
Length	10.6 in.
Size	S-XXL
Packaging	100 gloves in a box; 10 boxes in a carton



TouchNTuff® 93-250



Nitrile



Cuff style	Beaded
Grip design	Ansell GRIP Technology
Thickness	Fingers: 5.5 mil Palm: 4.7 mil
Length	9.5 in.
Size	XS-XXL
Packaging	100 gloves in a box; 10 boxes in a carton



SINGLE USE OPTIONS

TouchNTuff® 92-500



Nitrile



Cuff style Beaded
Grip design Textured Fingers
Thickness 4.7 mil
Length 9.5 in.
Size S-XL
Packaging 100 gloves in a box; 10 boxes in a carton

* Powdered



VersaTouch® 92-220



Nitrile



Cuff style Beaded
Grip design Textured fingers
Thickness 3 mil
Length 9.5 in.
Size S-XXL
Packaging 100 gloves in a box; 10 boxes in a carton



VersaTouch® 34-750



Vinyl



Cuff style Beaded
Grip design Smooth
Thickness 5 mil
Length 9 in.
Size S-XL
Packaging 100 gloves in a box; 10 boxes in a carton



DuraTouch 34-755



Vinyl



Cuff style Beaded
Grip design Smooth
Thickness 5 mil
Length 9 in.
Size S-XL
Packaging 100 gloves in a box; 10 boxes in a carton



TouchNTuff® 69-210



Natural Rubber Latex



Cuff style Beaded
Grip design Smooth
Thickness 4 mil
Length 9 in.
Size S-XL
Packaging 100 gloves in a box; 10 boxes in a carton



TouchNTuff® 69-318



Natural Rubber Latex



Cuff style Beaded
Grip design Textured Grip
Thickness 5 mil
Length 9 in.
Size XS-XL
Packaging 100 gloves in a box; 10 boxes in a carton



SERVICE TO PROVIDE PEACE OF MIND IN PRODUCT SELECTION

ANSELL GUARDIAN® IS A UNIQUE SUITE OF MANAGEMENT TOOLS
HELPING BUSINESSES IMPROVE SAFETY AND PRODUCTIVITY WHILE REDUCING COSTS.

Our proprietary service has been awarded with patent protection by the United States Patent & Trademark Office. Ansell Guardian® is an inherent component of our culture.

METHODOLOGY

The overall Ansell Guardian® methodology is based on the Six Sigma process improvement concept and delivers best-practice recommendations with the most impact for a customer's business.

The Ansell Guardian® strategy is a customer-centric methodology that employs a consistent approach to each operational area addressed:

Analyze: Ansell/customer team discusses the business objectives and understand the safety requirements.

Benchmark: Understand needs and establish current performance baseline to later quantify process improvements.

Improve: Development of an implementation plan for business improvement.

Measure: Quantify the success of the program against baseline measurements and establish new performance benchmarks.

Expansion: Implementation of the plan throughout your organization.

Commitment: We continue to monitor the success and performance of our recommendations and make adjustments as your business changes over time.



SERVICES

The Ansell Guardian® portfolio of services hosts 5 major areas, including Product Guardian, Safety Guardian, Business Guardian, Chemical Guardian and Vending Guardian.



Product optimization solution identifying the most appropriate and comfortable hand and arm protection.

Benefit:
Lower cost of ownership



Safety solution that analyzes job requirements and provides recommendations based on best practices and analytical risk assessment procedures.

Benefit:
Employee safety



Business performance improvement and implementation across 7 cost drivers that measure financial progress.

Benefit:
Business performance



Ansell Chemical Guardian matches glove materials with your chemicals to offer a personalized glove assessment with recommended permeation times.

Benefit:
Chemical glove recommendation



Best-in-class portfolio that maximizes profit from vending efficiencies, improves worker compliance and offers better product performance.

Benefits:
Lower total cost of ownership, increased safety, compliance and accessibility and improved productivity

Ansell Protects™

For more information, contact your Ansell Representative or visit [ansell.com](https://www.ansell.com)
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Products that provide "cut resistance" and "cut protection" or "puncture resistance" and "puncture protection" do not completely prevent or eliminate the potential for cuts or punctures, and are not intended or tested to provide protection against powered blades, serrated or other sharp or rotating equipment. Products that provide "abrasion resistance" or "abrasion protection" do not completely prevent or eliminate the potential for abrasion-related injuries. Products that provide "chemical resistance" or "chemical protection" do not completely prevent or eliminate the potential for injury due to chemical exposure. Products that provide "resistance" to oil or grease or which are "oil repellant" do not completely prevent or eliminate the potential for oil or liquid penetration or absorption. Products that provide "snag resistance" or "snag protection" do not completely prevent or eliminate the potential for snags or friction-related injuries. Products that provide protection against sparks or flame are not "fire-proof" and do not completely prevent or eliminate the potential for burns or associated injuries. Products that provide protection or resistance against heat or cold are not intended for use in extreme temperatures - use only as specified.

Users are encouraged to always use caution and care when handling sharp or abrasive materials, chemicals, or other hazardous or dangerous substances. Any information or data provided is based upon Ansell's current knowledge and understanding of the subject matter, and is offered solely as a possible suggestion for use in making your own decisions or product choices.

Product users should conduct all appropriate testing or other evaluations to determine the suitability of Ansell products for a particular purpose or use within a particular environment. It is the responsibility of a product user to assess the level of risk and to determine the protective equipment required or appropriate for the user's particular purpose.