



DISPOSABLE HAND PROTECTION

SINGLE USE GLOVE CATALOG

Ansell

TABLE OF CONTENTS

1. Ansell Disposable Hand Protection Solutions	3
2. Guardian Services	4
3. Our Brands	5
4. Product Comparison & Selection Guide	6
5. High Touch Gloves	8
6. Multi-Purpose Gloves	10
7. Robust Gloves	14
8. High Risk Gloves	20
9. Controlled Environment Gloves	24
10. Chemical Permeation Chart	29



ANSELL DISPOSABLE HAND PROTECTION SOLUTIONS

Engineered with cutting-edge, proprietary technologies, Ansell disposable gloves offer superior protection and performance that allow workers to do their jobs more confidently, comfortably and productively across a wide range of industries.

Each glove is grouped into one of five categories based on the hand protection need it best addresses.



HIGH TOUCH

High Touch: High Touch gloves are ultra-thin gloves that provide the highest level of tactile sensitivity, especially at the fingertip. These gloves are perfect for situations when you need exceptionally fine motor control and want to have greater sensitivity through the fingertip.



MULTI PURPOSE

Multi-Purpose: Multi-Purpose gloves are versatile gloves that work well in a broad range of applications. They can be thought of as general purpose gloves. These are suitable for applications that require a thicker glove that provides substantial protection.



ROBUST

Robust: Robust gloves are engineered to provide added strength and durability for longer wear times. Robust gloves often deliver increased chemical splash protection. These gloves are suitable when working in demanding applications.



HIGH RISK

High Risk: High Risk gloves have longer cuffs, providing additional protection for the wrist and the forearm. These gloves deliver increased chemical splash protection and are ideal for situations that require advanced worker protection.







CONTROLLED ENVIRONMENT

Controlled Environment: Controlled Environment gloves are specially cleaned and/or sterile processed. These gloves are designed to meet the special requirements of cleanroom and aseptic controlled environments. Controlled environment gloves are predominantly required in Life Sciences and Electronics environments.

ANSELL GUARDIAN SERVICES

Ansell Guardian® is a patented, proven and proprietary service to help our customers choose the right solution to increase their **Safety, Productivity and Cost Performance**. Depending on business objectives one or more of the following solutions will be deployed.

Product Guardian	Safety Guardian	Business Guardian	Chemical Guardian™	Vending Guardian
				
Product optimisation solution identifying the most appropriate and comfortable hand and body protection	Analytical safety diagnosis and risk management assessment for hand and body protection	Business performance Improvement and implementation across 7 cost drivers that measure financial progress	Personalised assessment of chemical protective products suitable for all industries that are facing chemical risks.	Best-in-class vending product portfolio that maximizes profit from vending efficiencies and improves worker safety and satisfaction
Benefits: Maximize product performance for each application	Benefits: Assurance of choosing the right protection and safety improvement	Benefits: Injury reduction, higher productivity and increased business performance	Benefits: Confidence in their PPE selection and knowledge of breakthrough times of gloves in use	Benefits: Safety, productivity and business performance

By focusing on the most relevant of the key areas, Ansell can deliver best practices recommendations with the most impact for your business. The Ansell Guardian solution may be implemented within a single application or manufacturing plant, corporate-wide or globally.



Why We Are Different

- More than 9,000 in-plant assessments conducted since 2010
- Proven experience implementing best practices business improvements
- More than 2,300 applications and 1,300 products analyzed according to international standard
- Patented technology and intellectual property
- Global Footprint



OUR BRANDS

MICROFLEX®

Microflex best-in-class single use gloves go beyond protection through technologies that deliver unique benefits like superior comfort, enhanced dexterity and grip, and strong chemical resistance.

TouchNTuff®

ADVANCED PRODUCT & WORKER PROTECTION

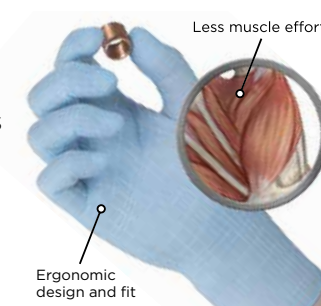
TouchNTuff gloves offer advanced product and worker protection to workers requiring superior tactility and high resilience in both wet and dry work environments.

WORKER EXPERIENCE INNOVATION TECHNOLOGIES

Using our Worker Experience Innovation platform, Ansell conducts research into end user needs in the areas of comfort, protection and performance. We then develop innovative, new technologies to address worker needs. Technologies featured in Ansell disposable gloves include:

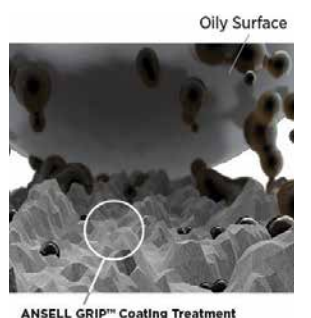
ERGOFORM™ Ergonomic Design Technology

ERGOFORM™ is a new technology that enables Ansell to design hand protection that supports musculoskeletal health during repetitive tasks and improves worker performance.



ANSELL GRIP™ Ansell Grip Technology

Ansell Grip™ Technology is a polymer construction that helps minimize the force required to grip oily or wet tools or materials, reducing hand and arm fatigue and improving dexterity, safety and productivity.



PRODUCT COMPARISON & SELECTION GUIDE

Segment	Glove	Material	Color	Texture	Palm Thickness	Length	Page #
 HIGH TOUCH	Microflex® XCEED® XC-310	Nitrile	Light Blue	Textured Fingers	0.07mm/2.8mils	240mm/9.5in.	8
	Microflex® Ultraform® UF-524	Nitrile	Deep Blue	Textured Fingers	0.06mm/2.4mils	230mm/9.1in.	8
	Microflex® Sensation® N73	Nitrile	Periwinkle Blue	Textured Fingers	0.06mm/2.4mils	240mm/9.5in.	8
	Microflex® N29	Nitrile	Bright Blue	Textured Fingers	0.08mm/3.1mils	245mm/9.6in.	9
 MULTI PURPOSE	Microflex® Cobalt® N19	Nitrile	Cobalt Blue	Fully Textured	0.10mm/3.9mils	240mm/9.5in.	10
	Microflex® Onyx® N64	Nitrile	Black	Textured Fingers	0.09mm/3.5mils	245mm/9.6in.	10
	Microflex® N20	Nitrile	Blue	Fully Textured	0.10mm/3.9mils	240mm/9.5in.	10
	Microflex® Black Dragon® BD-1000-PF	Latex	Black	Fully Textured	0.12mm/4.7mils	245mm/9.6in.	11
	TouchNTuff® 69-318	Latex	Natural	Textured Fingers	0.12mm/5.0mils	240mm/9.5in.	12
	Microflex® E-Grip® Max L92	Latex	Natural	Textured Fingers	0.13mm/5.1mils	245mm/9.6in.	12
	Microflex® Comfort Grip® CFG-900	Latex	Natural	Fully Textured	0.13mm/5.1mils	245mm/9.6in.	12
	Microflex® Micro One® MO-150	Powdered Latex	White	Smooth Finish	0.14mm/5.5mils	245mm/9.6in.	13
	Microflex® L56	Latex	Natural	Fully Textured	0.09mm/3.5mils	240mm/9.5in.	13
	Microflex® Neogard® C52	Neoprene	Medium Green	Textured Fingers	0.10mm/3.9mils	245mm/9.6in.	13
	Microflex® Derma Free® DF-850	Vinyl	Clear	Smooth Finish	0.10mm/3.9mils	235mm/9.3in.	14
	Microflex® V28	Vinyl	Clear	Smooth Finish	0.07mm/2.8mils	240mm/9.4in.	14
	Microflex® V29	Vinyl	Blue	Smooth Finish	0.07mm/2.8mils	240mm/9.4in.	14
	 ROBUST	TouchNTuff® 92-600	Nitrile	Medium Green/Teal	Smooth Finish	0.12mm/4.7mils	240mm/9.5in.
TouchNTuff® 92-500		Powdered Nitrile	Medium Green	Textured Fingers	0.12mm/4.7mils	240mm/9.5in.	15
Microflex® Supreno® SE SU-690		Nitrile	Blue-Violet	Textured Fingers	0.11mm/4.3mils	245mm/9.6in.	15
TouchNTuff® 93-250		Nitrile	Anthracite/Dark Grey	Elevated Finger Textured	0.12mm/4.7mils	240mm/9.5in.	16
Microflex® MidKnight® MK-296		Nitrile	Black	Fully Textured	0.12mm/4.7mils	245mm/9.6in.	16
TouchNTuff® 92-675		Nitrile	Medium Blue	Textured Fingers	0.11mm/4.3mils	240mm/9.5in.	16
TouchNTuff® 92-575		Powdered Nitrile	Medium Blue	Textured Fingers	0.11mm/4.3mils	240mm/9.5in.	17
Microflex® Cobalt® X N21		Nitrile	Cobalt Blue	Fully Textured	0.12mm/4.7mils	240mm/9.5in.	17
Microflex® Dura Flock® DFK-608		Flock Lined Nitrile	Dark Green	Fully Textured	0.21mm/8.3mils	270mm/10.6in.	18
Microflex® Integra® N86		Nitrile	Light Blue	Fully Textured	0.17mm/6.7mils	240mm/9.5in.	18
Microflex® N25		Nitrile	Blue	Textured Fingers	0.12mm/4.7mils	240mm/9.5in.	18
Microflex® Diamond Grip™ MF-300		Latex	Natural	Textured Fingers	0.16mm/6.3mils	245mm/9.6in.	19
Microflex® NeoPro® NPG-888		Neoprene	Medium Green	Textured Fingers	0.13mm/5.1mils	245mm/9.6in.	19
NeoTouch® 25-101		Neoprene	Bright Green	Textured Fingers	0.13mm/5.1mils	240mm/9.5in.	19

PRODUCT COMPARISON & SELECTION GUIDE

Segment	Glove	Material	Color	Texture	Palm Thickness	Length	Page #
 HIGH RISK	Microflex® 93-260	Nitrile + Neoprene	Green Outside/Blue Inside	Textured Fingers	0.198mm/7.8mils	300mm/11.8in.	20
	Microflex® 93-243	Nitrile	Medium Blue	Textured Throughout Palm	0.12mm/4.7mils	400mm/16in.	20
	Microflex® Supreno® EC SEC-375	Nitrile	Blue-Violet	Textured Fingers	0.14mm/5.5mils	295mm/11.6in.	20
	TouchNTuff® 92-605	Nitrile	Medium Green/Teal	Textured Fingers	0.12mm/4.7mils	300mm/11.8in.	21
	Microflex® Blaze® N48	Nitrile	Orange	Textured Fingers	0.13mm/5.1mils	270mm/10.6in.	22
	Microflex® Integra® EC N87	Nitrile	Blue	Fully Textured	0.20mm/7.9mils	295mm/11.6in.	22
	Microflex® UltraSense® EC USE-880	Nitrile	Dark Blue	Textured Fingers	0.09mm/3.5mils	290mm/11.4in.	22
	Microflex® NeoPro® EC NEC-288	Neoprene	Green	Textured Fingers	0.16mm/6.3mils	290mm/11.4in.	23
	NeoTouch® 25-201	Neoprene	Bright Green	Textured Fingers	0.13mm/5.1mils	290mm/11.4in.	23
	Microflex® SafeGrip® SG-375	Latex	Blue	Textured Fingers	0.28mm/11mils	295mm/11.6in.	24
	Microflex® Ultra One® UL-315	Latex	Natural	Textured Fingers	0.25mm/9.8mils	300mm/11.8in.	24
	Microflex® Mega Pro® L85	Latex	Dark Blue	Fully Textured	0.25mm/9.8mils	295mm/11.6in.	24
	 CLEAN/STERILE CONTROLLED ENVIRONMENT	TouchNTuff® 93-700	Sterile Nitrile	Medium Green/Teal	Textured Fingers	0.14mm/5.3mils	300mm/11.8in.
TouchNTuff® 73-500		Sterile Neoprene	Cream	Smooth Finish	0.13mm/5.0mils	305mm/12in.	25
TouchNTuff® DermaShield® 73-701		Sterile Neoprene	Green	Textured Fingers	0.19mm/7.0mils	310mm/12.2in.	25
Dermashield® 73-711		Sterile Neoprene	Green	Textured Fingers	0.18mm/6.9mils	310mm/12.2in.	26
AccuTech® 91-225		Sterile Latex	Natural	Textured Fingers	0.22mm/8.7mils	300mm/11.8in.	26
TouchNTuff® 83-500		Sterile Polyisoprene	White	Smooth Finish	0.21mm/8.3mils	305mm/12in.	26
Nitrilite® 93-401		Clean Nitrile	Natural	Textured Fingers	0.11mm/4.3mils	300mm/11.8in.	27
TouchNTuff® 93-300		Clean Nitrile	Medium Green/Teal	Textured Fingers	0.14mm/5.3mils	300mm/11.8in.	27
Nitrilite® 93-311		Clean Nitrile	Natural	Textured Fingers	0.10mm/3.9mils	300mm/11.8in.	27
Microflex® CE5-755		Clean Nitrile	White	Textured Fingers	0.10mm/3.9mils	290mm/11.4in.	28
TouchNTuff® 73-300		Clean Neoprene	Cream	Smooth Finish	0.13mm/5.0mils	305mm/12in.	28
Microflex® CE5-512		Clean Latex	Natural	Textured Fingers	0.13mm/5.1mils	290mm/11.4in.	28
TouchNTuff® 83-300	Clean Polyisoprene	White	Smooth Finish	0.21mm/8.3mils	305mm/12in.	29	



HIGH TOUCH GLOVES

Ultra-thin gloves designed to provide the sensitivity and tactility necessary for tasks that require fine motor control.

Microflex® XCEED® XC-310



Ergonomically designed with ERGOFORM™, this lightweight, thin nitrile formulation provides exceptional tactile sensitivity, strength and advanced barrier integrity (0.65 AQL).

Color: Light Blue
AQL: 0.65
Texture: Textured Fingers
Palm Thickness: 0.07mm/2.8mils
Glove Length: 240mm/9.5in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 250 gloves/box, 2500 gloves/case <i>XL: 230 gloves/box, 2300 gloves/case</i>

Medical (Examination) Grade
Ergonomic Certification
Compliant with U.S. Food Contact Regulations
ASTM D6319

Key Selling Points:

- Our strongest thin mil nitrile defends against rip tear
- Designed with ERGOFORM™ to reduce hand fatigue
- Smartly packaged 250 gloves/box
- Exceptional barrier integrity with 0.65 AQL for allowable pinholes

Microflex® Ultraform® UF-524



Soft nitrile glove with smart packaging (300 gloves per box) that provides a second skin feel and exceptional tactility.

Color: Deep Blue
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.06mm/2.4mils
Glove Length: 230mm/9.1in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 300 gloves/box, 3000 gloves/case <i>XL: 250 gloves/box, 2500 gloves/case</i>

Medical (Examination) Grade
Ergonomic Certification
Compliant with U.S. Food Contact Regulations
ASTM D6319

Key Selling Points:

- Unique soft formulation forms to hands for exceptional tactility
- Designed with ERGOFORM™ to reduce hand fatigue
- Smartly Packaged 300 gloves/box

Microflex® Sensation® N73



Thin nitrile glove made from a specialized formulation clinically proven to reduce incidence of the redness and itching associated with contact dermatitis.

Color: Periwinkle Blue
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.06mm/2.4mils
Glove Length: 240mm/9.5in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Low Dermatitis Potential
Compliant with U.S. Food Contact Regulations
ASTM D6319

Key Selling Points:

- Specialized formulation clinically proven to reduce risks of contact dermatitis
- Very low sulfur and aluminum content



HIGH TOUCH GLOVES

Ultra-thin gloves designed to provide the sensitivity and tactility necessary for tasks that require fine motor control.

Microflex® N29



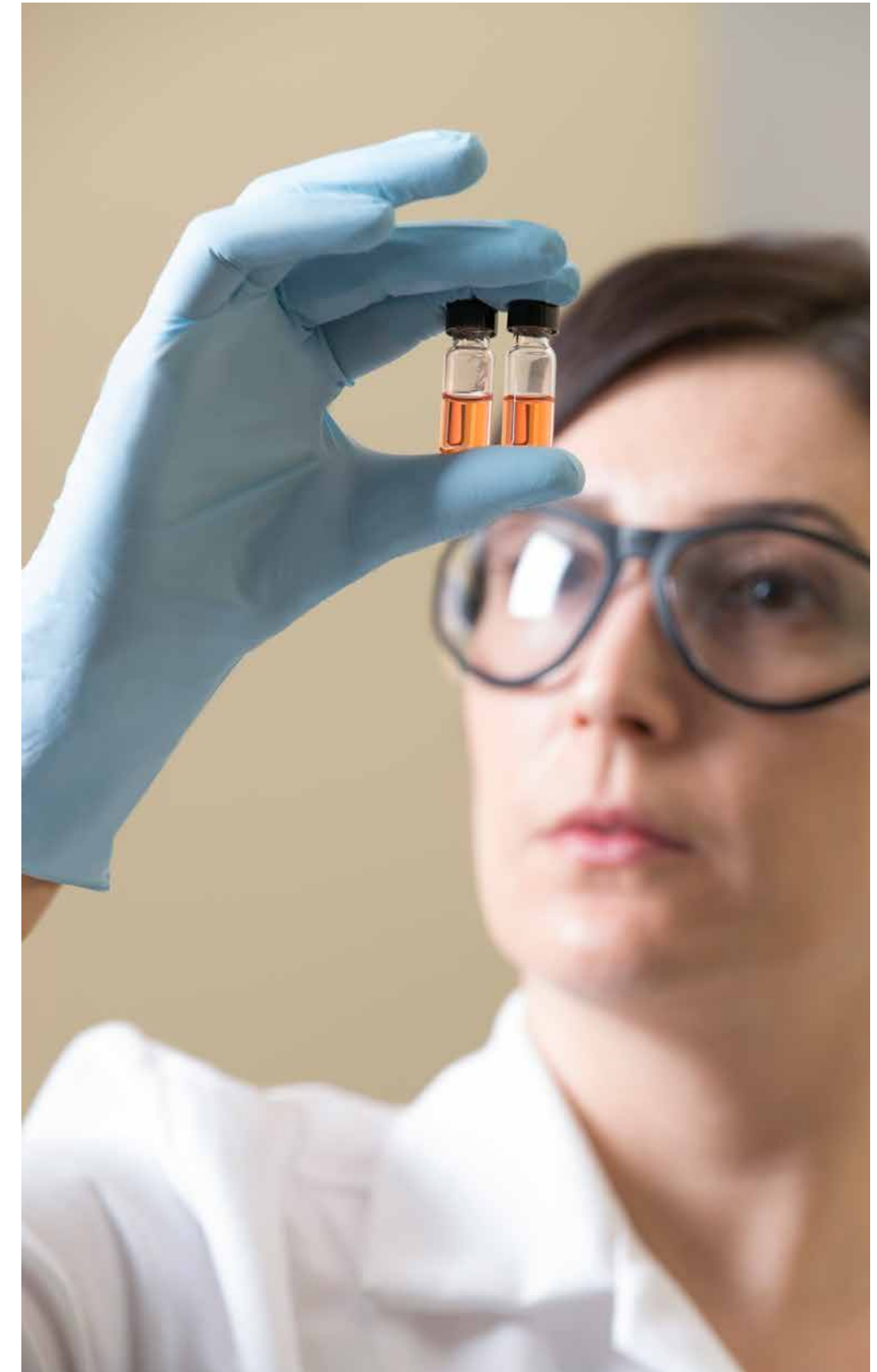
Economical high touch nitrile gloves provide enhanced tactile sensitivity for everyday tasks/routines and price sensitive customers.

Color: Bright Blue
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.08mm/3.1mils
Glove Length: 243mm/9.6in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D6319

Key Selling Points:

- Enhanced tactile sensitivity
- Best value option for price sensitive customers





MULTI-PURPOSE GLOVES

Versatile, disposable gloves that provide reliable protection for a wide range of applications and environments.

Microflex® Cobalt® N19



Fully textured cobalt blue nitrile glove offering enhanced grip and consistent product performance.

Microflex® Onyx® N64



Black nitrile glove masks dirt, grime and oils when working in industrial or multi-purpose applications.

Microflex® N20



Ideal for light maintenance, cleaning and a number of tasks not requiring medical-grade protection. Thickness provides a reliable level of protection while retaining tactile sensitivity.



MULTI-PURPOSE GLOVES

Versatile, disposable gloves that provide reliable protection for a wide range of applications and environments.

Microflex® Black Dragon® BD-1000-PF



Unique black color helps provide framing and focus in a latex, multi-purpose glove.



Color: Cobalt Blue
AQL: 1.5
Texture: Fully Textured
Palm Thickness: 0.10mm/3.9mils
Glove Length: 240mm/9.5in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D6319

- Key Selling Points:**
- Fully textured for enhanced grip
 - Consistent multi-purpose performer

Color: Black
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.09mm/3.5mils
Glove Length: 245mm/9.6in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D6319

- Key Selling Points:**
- Dark color masks stains and assists in framing
 - Ideal for use in general industrial applications

Color: Blue
AQL: 4.0
Texture: Fully Textured
Palm Thickness: 0.10mm/3.9mils
Glove Length: 240mm/9.5in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 100 gloves/box, 1000 gloves/case <i>XXL: 90 gloves/ box 900 gloves/ case</i>

Compliant with U.S. Food Contact Regulations

- Key Selling Points:**
- An economical glove for non-medical purposes
 - Fully textured for improved grip

Color: Black
AQL: 1.5
Texture: Fully Textured
Palm Thickness: 0.12mm/4.7mils
Glove Length: 245mm/9.6in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 20 boxes/case, 2000 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D3578

- Key Selling Points:**
- Unique dark color assists in framing and focus
 - Versatile latex for multiple applications



MULTI-PURPOSE GLOVES

Versatile, disposable gloves that provide reliable protection for a wide range of applications and environments.

TouchNTuff®
69-318



Lightweight, latex glove with good tactile sensitivity for intricate handling of objects.

Color: Natural
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.12mm/5.0mils
Glove Length: 240mm/9.5in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D3578
EN374, EN420

- Key Selling Points:**
- Ideal for intricate handling of objects
 - Our lightest powder free natural rubber latex style

Microflex®
E-Grip® MAX
L92



Thick, durable latex glove for extra protection in mechanical environments. An alternative for customers when a high performance latex like Diamond Grip™ is not needed.

Color: Natural
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.13mm/5.1mils
Glove Length: 245mm/9.6in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D3578

- Key Selling Points:**
- Double chlorinated for easy donning
 - Thicker than most standard latex gloves for extra protection in mechanical environments

Microflex®
Comfort Grip®
CFG-900



Reliable latex protection for daily routines, for price sensitive customers.

Color: Natural
AQL: 1.5
Texture: Fully Textured
Palm Thickness: 0.13mm/5.1mils
Glove Length: 245mm/9.6in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D3578

- Key Selling Points:**
- Reliable latex protection
 - For customers that are price sensitive



MULTI-PURPOSE GLOVES

Versatile, disposable gloves that provide reliable protection for a wide range of applications and environments.

Microflex®
Micro One®
MO-150



Latex glove that is lightly powdered for easy donning, with a smooth surface for heightened sensitivity. Best value in a powdered latex glove.

Color: White
AQL: 1.5
Texture: Smooth Finish
Palm Thickness: 0.14mm/5.5mils
Glove Length: 245mm/9.6in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Compliant with U.S. Food Contact Regulations
ASTM D3578
Not for medical use

- Key Selling Points:**
- Lightly powdered for easy donning
 - Best value in a powdered latex glove

Microflex®
L56



Great for work areas such as food processing and other industrial areas where a medical grade glove is not required. Offers good dexterity. Component materials comply with FDA regulations for food handling.

Color: Natural
AQL: 4.0
Texture: Fully Textured
Palm Thickness: 0.09mm/3.5mils
Glove Length: 240mm/9.5in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Compliant with U.S. Food Contact Regulations

- Key Selling Points:**
- An economical thin latex

Microflex®
Neogard® c52



Ergonomically designed with ERGOFORM™ to reduce hand fatigue, this neoprene glove has a “grippy” textured outer finish to provide excellent grip in wet and dry environments.

Color: Medium Green
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.10mm/3.9mils
Glove Length: 245mm/9.6in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Ergonomic Certification, U.S. Ergonomics
Wet Grip Certification, U.S. Ergonomics
Compliant with U.S. Food Contact Regulations
ASTM D6977

- Key Selling Points:**
- Designed with ERGOFORM to reduce hand fatigue
 - Certified for exceptional wet grip



MULTI-PURPOSE GLOVES

Versatile, disposable gloves that provide reliable protection for a wide range of applications and environments.

Microflex® Derma Free® DF-850



Powder-free, vinyl exam glove with a smooth surface for multi-purpose applications. Prop 65 compliant, and produced without the use of DEHP or DINP.

Color: Clear
AQL: 1.5
Texture: Smooth Finish
Palm Thickness: 0.10mm/3.9mils
Glove Length: 235mm/9.3in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D5250

Prop 65 Compliant - Produced without use of DEHP or DINP

Key Selling Points:

- Prop 65 compliant
- Medical (examination) grade vinyl

Microflex® V28



Great for food prep, light-duty cleaning and general maintenance. Smooth finish for a more natural fit.

Color: Clear
AQL: 4.0
Texture: Smooth Finish
Palm Thickness: 0.07mm/2.8mils
Glove Length: 240mm/9.4in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 100 gloves/box, 1000 gloves/case

Compliant with U.S. Food Contact Regulations
Prop 65 Compliant - Produced without use of DEHP or DINP

Key Selling Points:

- Prop 65 compliant
- An economical vinyl glove with a thin palm and thick fingers

Microflex® V29



A unique, blue vinyl for color coding and contamination control.

Color: Blue
AQL: 4.0
Texture: Smooth Finish
Palm Thickness: 0.07mm/2.8mils
Glove Length: 240mm/9.4in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Compliant with U.S. Food Contact Regulations
Prop 65 Compliant - Produced without use of DEHP or DINP

Key Selling Points:

- Prop 65 compliant
- An economical vinyl glove with a thin palm and thick fingers



ROBUST GLOVES

Highly resilient gloves engineered for strength, endurance and longer wear times for demanding work conditions.

TouchNTuff® 92-600



This is our market leading glove, made with **Ansell proprietary TouchNTuff formulation** to offer soft comfortable protection with enhanced splash resistance against a wide array of chemicals.

Color: Medium Green/Teal
AQL: 4.0
Texture: Smooth Finish
Palm Thickness: 0.12mm/4.7mils
Glove Length: 240mm/9.5in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Compliant with U.S. Food Contact Regulations
EN374, EN420

Key Selling Points:

- Ansell's best selling glove
- Made with proprietary Ansell formulation
- Enhanced chemical splash protection
- Very comfortable soft nitrile
- Silicone free
- Robust Nitrile enhances mechanical protection

TouchNTuff® 92-500



Powdered to aid in donning and moisture absorption, this soft, nitrile glove is made with our Ansell proprietary formulation to offer splash resistance against an array of chemicals.

Color: Medium Green
AQL: 4.0
Texture: Textured Fingers
Palm Thickness: 0.12mm/4.7mils
Glove Length: 240mm/9.5in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Compliant with U.S. Food Contact Regulations
EN374, EN420
Not for medical use

Key Selling Points:

- Powdered for easy donning and moisture absorption
- Ansell TouchNTuff formulation for enhanced chemical splash protection

Microflex® Supreno® SE SU-690



Made from durable nitrile with advanced barrier protection (0.65 AQL), this sturdy glove is ideal for longer wear times and demanding applications.

Color: Blue-Violet
AQL: 0.65
Texture: Textured Fingers
Palm Thickness: 0.11mm/4.3mils
Glove Length: 245mm/9.6in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
0.65 AQL
Compliant with U.S. Food Contact Regulations
ASTM D6319

Key Selling Points:

- Durable nitrile formulation
- Exceptional barrier integrity with 0.65 AQL for allowable pinholes
- Ideal for longer wear times



ROBUST GLOVES

Highly resilient gloves engineered for strength, endurance and longer wear times for demanding work conditions

TouchNTuff®
93-250



Designed with **Ansell GRIP™ Technology** for superior dry and wet grip, this soft and robust nitrile glove offers splash resistance against a wide array of chemicals.

Microflex®
MidKnight® MK-296



Distinctive black, fully textured and non-foaming nitrile glove that masks stains, while providing a consistently reliable palm grip and preventing slippage in wet environments.

TouchNTuff®
92-675



A comfortable, durable nitrile glove with textured fingers for exceptional grip in lab applications.



ROBUST GLOVES

Highly resilient gloves engineered for strength, endurance and longer wear times for demanding work conditions.

TouchNTuff®
92-575



Powdered nitrile glove offering durability and comfort, with textured fingers for exceptional grip in lab applications.

Microflex®
Cobalt® X N21



More robust version of our Cobalt glove, with same fully textured surface - but with extra thickness for additional protection.

Color: Anthracite/Dark Grey
AQL: 1.5
Texture: Elevated Finger Textured
Palm Thickness: 0.12mm/4.7mils
Glove Length: 240mm/9.5in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Color: Black
AQL: 1.5
Texture: Fully Textured
Palm Thickness: 0.12mm/4.7mils
Glove Length: 245mm/9.6in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 100 gloves/box, 1000 gloves/case

Color: Medium Blue
AQL: 4.0
Texture: Textured Fingers
Palm Thickness: 0.11mm/4.3mils
Glove Length: 240mm/9.5in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Color: Medium Blue
AQL: 4.0
Texture: Textured Fingers
Palm Thickness: 0.11mm/4.3mils
Glove Length: 240mm/9.5in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Color: Cobalt Blue
AQL: 1.5
Texture: Fully Textured
Palm Thickness: 0.12mm/4.7mils
Glove Length: 240mm/9.5in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Compliant with U.S. Food Contact Regulations
EN374, EN420

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D6319

Compliant with U.S. Food Contact Regulations
EN374, EN420

Compliant with U.S. Food Contact Regulations
EN374, EN420
Not for medical use

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D6319

Key Selling Points:

- Very comfortable soft nitrile reduces hand and arm fatigue*
- 80% less finger force needed to grip wet and dry objects*
- 45% less palm force required to grip wet objects*
- 33% less palm force required to grip dry objects*
- Silicone Free

Key Selling Points:

- Distinct black color masks stains
- Fully textured for consistent grip performance
- Non foaming in wet environments

Key Selling Points:

- Exceptional chemical splash properties
- Ideal for broad applications

Key Selling Points:

- Treated with powder for easy donning and moisture absorption

Key Selling Points:

- Fully textured for enhanced grip
- Added thickness for extra protection



* When compared to traditional single use gloves without Ansell Grip™ Technology. Based on internal testing 2015.



ROBUST GLOVES

Highly resilient gloves engineered for strength, endurance and longer wear times for demanding work conditions.

Microflex® Dura Flock® DFK-608



Utilizing a super-thin moisture absorbing flock lining, this thick nitrile glove keeps hands dry and comfortable and offers increased protection for demanding jobs. We recommend sizing up for a comfortable fit.

Color: Dark Green
AQL: 2.5
Texture: Fully Textured
Palm Thickness: 0.21mm/8.3mils
Glove Length: 270mm/10.6in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 50 gloves/box, 500 gloves/case

Compliant with U.S. Food Contact Regulations
ASTM D6319

Key Selling Points:

- Flock lining absorbs moisture
- Provides good puncture protection

Microflex® Integra® N86



Strong and durable nitrile glove, for tough jobs where extra durability or safety is needed. Extra thickness for extra protection.

Color: Light Blue
AQL: 1.5
Texture: Fully Textured
Palm Thickness: 0.17mm/6.7mils
Glove Length: 240mm/9.5in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 50 gloves/box, 500 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D6319

Key Selling Points:

- Added thickness in the palm and finger for extra protection

Microflex® N25



This thicker nitrile glove is more durable for tougher tasks requiring lasting performance. The soft nitrile formulation provides a great fit while the textured finish maintains a good grip in wet or dry areas.

Color: Blue
AQL: 4.0
Texture: Textured Fingers
Palm Thickness: 0.12mm/4.7mils
Glove Length: 240mm/9.5in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 100 gloves/box, 1000 gloves/case

Compliant with U.S. Food Contact Regulations

Key Selling Points:

- A thicker, industrial grade nitrile glove



ROBUST GLOVES

Highly resilient gloves engineered for strength, endurance and longer wear times for demanding work conditions.

Microflex® Diamond Grip™ MF-300



Rugged, durable latex glove with a unique design to prevent snags, rips and tears and stands up to challenging jobs such as working with oily machinery.

Color: Natural
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.16mm/6.3mils
Glove Length: 245mm/9.6in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D6319

Key Selling Points:

- Unique rugged latex design prevents snags, rips, and tears.
- Strong and durable in mechanical and oily environments

Microflex® NeoPro® NPG-888



Premium neoprene glove offering superior wet grip and chemical protection, for the lab or safety user that appreciates improved protection and improved comfort. Polymer coated for easy donning.

Color: Medium Green
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.13mm/5.1mils
Glove Length: 245mm/9.6in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Approved for use with Chemotherapy Drugs*
Compliant with U.S. Food Contact Regulations
ASTM D6977

Key Selling Points:

- Approved for use with chemotherapy drugs*
- Excellent splash resistance to most acids and alcohols
- Classic neoprene grip works well in wet and dry environments

NeoTouch® 25-101



Polyurethane inner coating, easy-to-don neoprene glove reduces risk of type I allergies to prevent skin irritation, and has textured fingertips for improved wet/dry grip.

Color: Bright Green
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.13mm/5.1mils
Glove Length: 240mm/9.5in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Compliant with U.S. Food Contact Regulations
EN374, EN420

Key Selling Points:

- Polyurethane innercoating for easy donning
- Excellent splash resistance to most acids and alcohols
- Classic neoprene grip works well in wet and dry environments



HIGH RISK GLOVES

High performance, extended-cuff gloves specifically engineered to provide expanded user protection.

Microflex® 93-260



Innovative 3 layer design resists a wide range of aggressive chemicals for longer periods of time than ordinary disposable gloves. The thinnest chemical resistant disposable glove available on the market today.

Color: Green Outside/Blue Inside

AQL: 0.65

Texture: Textured Fingers

Palm Thickness: 0.198mm/7.8mils

Glove Length: 300mm/11.8in

Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)

Packaging: 50 gloves/box,
500 gloves/carton

EN 388, EN374: JKL, EN420

Key Selling Points:

- Three layer design, for superior protection against harsh chemicals (e.g. heptane, formaldehyde, sulfuric acid)
- Thin mil construction (7.8 mil) that enhances tactility and dexterity when handling small parts and tools
- Silicone free

Microflex® 93-243



This glove is Ansell's longest single use glove with an extended cuff that is 16 inches in length. It is made using a special former and designed with a beaded cuff, for a secure fit.

Color: Medium Blue

AQL: 1.5

Texture: Textured throughout the palm

Palm Thickness: 0.12mm/4.7mils

Glove Length: 400mm/16in

Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)

Packaging: 100 gloves/polybag,
1000 gloves/carton

Compliant with U.S. Food Contact Regulations

EN374, EN420

Key Selling Points:

- Longer Cuff provides additional forearm and product protection
- Cuff design prevents glove from rolling down

Microflex® Supreno® EC SEC-375



Maximum protection for longer wear times where increased durability and strength are required. Exceptional high risk barrier protection with a 0.65 AQL and Chemotherapy approved.

Color: Blue-Violet

AQL: 0.65

Texture: Textured Fingers

Palm Thickness: 0.14mm/5.5mils

Glove Length: 295mm/11.6in

Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11), XXXL(11.5-12)

Packaging: 50 gloves/box,
500 gloves/case
*XXXL: 40 gloves/box,
400 gloves/case*

Medical (Examination) Grade

0.65 AQL for pinholes

Approved for use with Chemotherapy Drugs*

Compliant with U.S. Food Contact Regulations

NFPA Certification

ASTM D6319

Key Selling Points:

- Approved for use with chemotherapy drugs*
- NFPA Certified
- Increased strength and durability for maximum protection
- Exceptional barrier integrity with 0.65 AQL

* See product packaging or contact Ansell Customer Service for specific chemotherapy drug permeation times and recommendations.



HIGH RISK GLOVES

High performance, extended-cuff gloves specifically engineered to provide expanded user protection.

TouchNTuff® 92-605



A longer version of our classic 92-600 style provides added protection at the wrist and forearms with textured grip for wet and dry applications.

Color: Medium Green/Teal

AQL: 1.5

Texture: Textured Fingers

Palm Thickness: 0.12mm/4.7mils

Glove Length: 300mm/11.8in

Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)

Packaging: 100 gloves/box,
1000 gloves/case

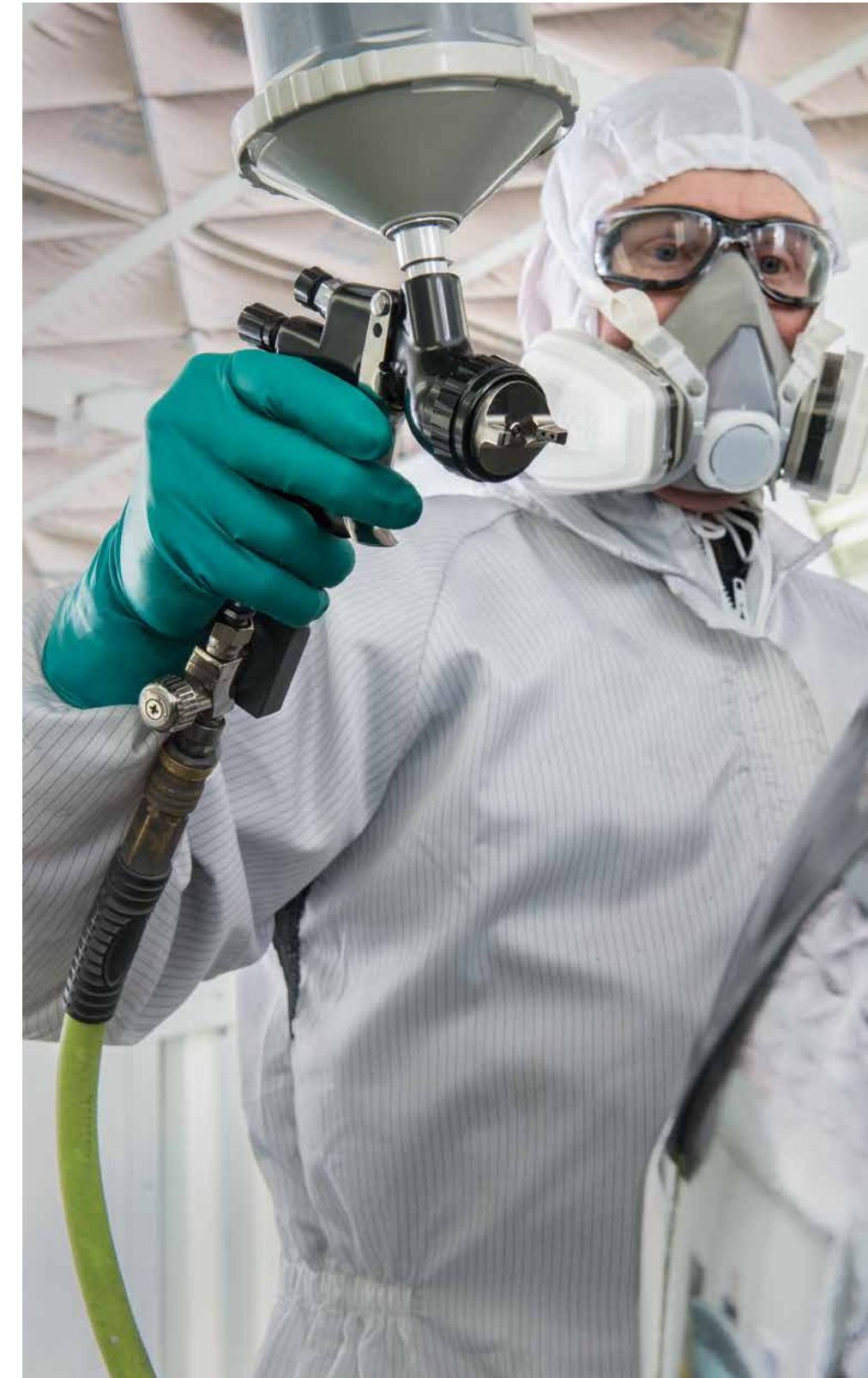
Compliant with U.S. Food Contact Regulations

EN374, EN420, EN421

Key Selling Points:

- Made with proprietary Ansell formulation
- Enhanced chemical splash protection
- Very comfortable soft nitrile
- Silicone Free
- Robust Nitrile enhances mechanical protection

* See product packaging or contact Ansell Customer Service for specific chemotherapy drug permeation times and recommendations.





HIGH RISK GLOVES

High performance, extended-cuff gloves specifically engineered to provide expanded user protection.

Microflex® Blaze® N48



This durable, high visibility orange glove works well across a range of applications - such as oily, industrial work places and life science environments.

Color: Orange
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.13mm/5.1mils
Glove Length: 270mm/10.6in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Approved for use with Chemotherapy Drugs*
Compliant with U.S. Food Contact Regulations
NFPA Certification
ASTM D6319

Key Selling Points:

- High visibility
- NFPA Certified
- Works exceptionally well in oily environments

Microflex® Integra® EC N87



Integra® EC is a durable 7.9 mil glove, perfect for tough jobs where extra durability or safety is needed. The added thickness of these gloves gives strength and durability. Great protection against bloodborne pathogens.

Color: Blue
AQL: 1.5
Texture: Fully Textured
Palm Thickness: 0.20mm/7.9mils
Glove Length: 295mm/11.6in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 50 gloves/box, 500 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D6319

Key Selling Points:

- Extra thickness for extra protection

Microflex® UltraSense® EC USE-880



Thin, nitrile glove with enhanced tactile sensitivity and extended coverage of the wrist and forearm. More gloves per box than most extended cuff gloves (100 gloves/box).

Color: Dark Blue
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.09mm/3.5mils
Glove Length: 290mm/11.4in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11), XXXL(11.5-12)
Packaging: 100 gloves/box, 1000 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
ASTM D6319

Key Selling Points:

- Reliable high risk barrier protection
- Non-stick surface resists tapes and adhesives
- Packaged with 100 gloves/box, twice as much as typical extended cuff glove packaging



HIGH RISK GLOVES

High performance, extended-cuff gloves specifically engineered to provide expanded user protection.

Microflex® NeoPro® EC NEC-288



Thick, extended length neoprene glove offering exceptional protection for high risk environments, with excellent splash protection and wet grip.

Color: Green
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.16mm/6.3mils
Glove Length: 290mm/11.4in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 50 gloves/box, 500 gloves/case

Medical (Examination) Grade
Approved for use with Chemotherapy Drugs*
Compliant with U.S. Food Contact Regulations
NFPA Certification
ASTM D6977

Key Selling Points:

- Approved for use with chemotherapy drugs*
- NFPA Certified
- Excellent splash resistance to most acids and alcohols
- Classic neoprene grip works well in wet and dry environments

NeoTouch® 25-201



Polyurethane inner coating, easy-to-don neoprene glove with long cuff for extended protection, reduces risk of type I allergies and has textured fingertips for improved wet/dry grip.

Color: Bright Green
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.13mm/5.1mils
Glove Length: 290mm/11.4in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/box, 1000 gloves/case

Compliant with U.S. Food Contact Regulations
EN374, EN420

Key Selling Points:

- Polyurethane inner coating for easy donning
- Excellent splash resistance to most acids and alcohols
- Classic neoprene grip works well in wet and dry environments





HIGH RISK GLOVES

High performance, extended-cuff gloves specifically engineered to provide expanded user protection.

**Microflex®
SafeGrip® SG-375**



The thickest Ansell single-use latex glove provides superior elasticity with an extended cuff for excellent coverage over the wrist and forearm.

**Microflex®
Ultra One® UL-315**



High-risk extended cuff latex glove provides strength and durability, superior protection and a comfortable fit and feel.

**Microflex®
Mega Pro® L85**



Fully textured latex glove with an extended cuff provides for extra protection with a secure grip. Meets or exceeds NFPA standards.



CONTROLLED ENVIRONMENT GLOVES (STERILE)

Clean and sterile gloves designed to meet the special requirements of cleanroom and aseptic controlled environments. For Validation Packs, Certificates of Sterility and Conformance please visit AnsellPro.com.

**TouchNTuff®
93-700**



Comfortable, soft, sterile, nitrile glove offers the tactile sensitivity required for precision work, and durability to protect against punctures and tears.

**TouchNTuff®
73-500**



Sterile thin sensitive neoprene formulation delivers superior tactile sensitivity and comfort, ideal for double donning and wet and dry applications.

**TouchNTuff®
Dermashield® 73-701**



The most advanced glove solution in allergy prevention this thick neoprene glove with beaded cuff to prevent roll down while offering increased chemical splash resistance.

Color: Blue
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.28mm/11mils
Glove Length: 295mm/11.6in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 50 gloves/box, 500 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
NFPA Certification
ASTM D3578

- Key Selling Points:**
- Ideal for heavy duty applications
 - Double chlorinated for easy donning
 - Our thickest glove with 11mil/.28mm palm thickness

Color: Natural
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.25mm/9.8mils
Glove Length: 300mm/11.8in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 50 gloves/box, 500 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
NFPA Certification
ASTM D3578

- Key Selling Points:**
- NFPA Certified
 - Thicker latex formulation provides strength and durability
 - Latex material provides added comfort fit and feel

Color: Dark Blue
AQL: 1.5
Texture: Fully Textured
Palm Thickness: 0.25mm/9.8mils
Glove Length: 295mm/11.6in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 50 gloves/box, 500 gloves/case

Medical (Examination) Grade
Compliant with U.S. Food Contact Regulations
NFPA Certification
ASTM D3578

- Key Selling Points:**
- Fully textured for secure grip for tools and equipment
 - Meets or exceeds NFPA standards

Color: Medium Green/Teal
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.14mm/5.3mils
Glove Length: 300mm/11.8in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 1 pair per poly wallet, sealed in a poly envelope; 10 pairs per outer polybag; 5 sealed outer polybags per master polybag; 4 sealed master polybags per lined case; 200 pairs per case

Compliant with U.S. Food Contact Regulations
EN374, EN420, EN421

- Key Selling Points:**
- Aseptic Environment
 - Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Made with proprietary Ansell formulation
 - Very comfortable soft sterile nitrile
 - Robust Nitrile enhances mechanical protection

Color: Cream
AQL: 1.0
Texture: Smooth Finish
Palm Thickness: 0.13mm/5.0mils
Glove Length: 305mm/12in
Sizes: 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
Packaging: 1 pair per poly wallet, sealed in a poly envelope; 10 pairs per outer polybag; 5 sealed outer polybags per master polybag; 4 sealed master polybags per lined case; 200 pairs per case

Compliant with U.S. Food Contact Regulations
EN374, EN420, EN421
Approved for use with Chemotherapy Drugs*

- Key Selling Points:**
- Aseptic Environment
 - Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Designed with ERGOFORM™ to reduce hand fatigue
 - Thin design for superior tactile sensitivity and comfort
 - Avoids type I and type IV allergies

Color: Green
AQL: 1.0
Texture: Textured Fingers
Palm Thickness: 0.19mm/7.0mils
Glove Length: 310mm/12.2in
Sizes: 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
Packaging: 1 pair per poly wallet, sealed in a poly envelope; 10 pairs per outer polybag; 5 sealed outer polybags per master polybag; 4 sealed master polybags per lined case; 200 pairs per case

Compliant with U.S. Food Contact Regulations
EN374, EN420, EN421
Approved for use with Chemotherapy Drugs*

- Key Selling Points:**
- Aseptic Environment
 - Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Avoids type I and type IV allergies
 - Greater durability
 - Increased chemical splash protection

* See product packaging or contact Ansell Customer Service for specific chemotherapy drug permeation times and recommendations.



CONTROLLED ENVIRONMENT GLOVES (STERILE)

Clean and sterile gloves designed to meet the special requirements of cleanroom and aseptic controlled environments. For Validation Packs, Certificates of Sterility and Conformance please visit AnsellPro.com.

Dermashield®
73-711

NE
Sterile Neoprene

The most advanced glove solution in allergy prevention, this thick neoprene glove with a beaded cuff offers greater durability and increased chemical splash resistance.

Color: Green
AQL: 0.65
Texture: Textured Fingers
Palm Thickness: 0.18mm/6.9mils
Glove Length: 310mm/12.2in
Sizes: 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
Packaging: 1 pair per poly wallet, sealed in a poly envelope; 10 pairs per outer polybag; 5 sealed outer polybags per master polybag; 4 sealed master polybags per lined case; 200 pairs per case

Compliant with U.S. Food Contact Regulations
EN374, EN420, EN421

- Key Selling Points:**
- Aseptic Environment
 - Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Avoids type I and type IV allergies
 - Beaded glove enhances better fit over upper arm
 - Greater durability
 - Increased chemical splash protection

AccuTech®
91-225

NRL
Sterile Latex

For aseptic environments, these comfortable, hand-specific latex gloves are made using ergonomically designed formers, for improved dexterity.

Color: Natural
AQL: 1.0
Texture: Textured Fingers
Palm Thickness: 0.22mm/8.7mils
Glove Length: 300mm/11.8in
Sizes: 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
Packaging: 1 pair per poly wallet, sealed in a poly envelope; 10 pairs per outer polybag; 5 sealed outer polybags per master polybag; 4 sealed master polybags per lined case; 200 pairs per case

Compliant with U.S. Food Contact Regulations
EN374, EN420

- Key Selling Points:**
- Aseptic Environment
 - Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Manufactured on hand specific ergonomically designed formers
 - Low particulate count and extractables

TouchNTuff®
83-500

PI
Sterile Polyisoprene

This ultra-soft polyisoprene glove for aseptic environments has a comfortable, "second skin" feel for longer wear time and reduced hand fatigue.

Color: White
AQL: 1.0
Texture: Smooth Finish
Palm Thickness: 0.21mm/8.3mils
Glove Length: 305mm/12in
Sizes: 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
Packaging: 1 pair per poly wallet, sealed in a poly envelope; 10 pairs per outer polybag; 5 sealed outer polybags per master polybag; 4 sealed master polybags per lined case; 200 pairs per case

Compliant with U.S. Food Contact Regulations
EN374, EN420, EN421

- Key Selling Points:**
- Aseptic Environment
 - Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Ultimate comfort with second skin feel
 - Suitable for double donning
 - Avoids type I allergy issues



CONTROLLED ENVIRONMENT GLOVES (CLEAN)

Clean and sterile gloves designed to meet the special requirements of cleanroom and aseptic controlled environments. For Validation Packs, Certificates of Sterility and Conformance please visit AnsellPro.com.

Nitrilite®
93-401

NBR
Clean Nitrile

Produced in a controlled environment, this Class 10 cleanroom nitrile glove has exceptionally low levels of ionic content, extractables and particles for excellent product protection.

Color: Natural
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.11mm/4.3mils
Glove Length: 300mm/11.8in
Sizes: XS(5-5.5), S(6-6.5), M(7-7.5), L(8-8.5), XL(9-9.5), XXL(10-10.5)
Packaging: 50 gloves/polybag, 2 polybags/master polybag, 10 master polybags/case, 1000 gloves per case

Compliant with U.S. Food Contact Regulations
EN374, EN420

- Key Selling Points:**
- Class 10 (ISO 4) / Grade A Clean Room Suitable
 - Apt for product protection
 - Low ionic content
 - Silicone free
 - Robust Nitrile avoids type I allergy

TouchNTuff®
93-300

NBR
Clean Nitrile

Comfortable, soft nitrile glove for class 100 cleanroom environments offers the tactile sensitivity required for precision work, and durability to protect against punctures and tears.

Color: Medium Green/Teal
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.14mm/5.3mils
Glove Length: 300mm/11.8in
Sizes: S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 50 gloves/polybag, 2 polybags/master polybag, 10 master polybags/case, 1000 gloves per case

Compliant with U.S. Food Contact Regulations
EN374, EN420, EN421

- Key Selling Points:**
- Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Made with proprietary Ansell formulation
 - Enhanced chemical splash protection
 - Very comfortable soft nitrile
 - Silicone free
 - Robust Nitrile enhances mechanical protection

Nitrilite®
93-311

NBR
Clean Nitrile

For cleanroom applications, this thin Class 100 nitrile glove has low levels of ionic content and particles for excellent product protection.

Color: Natural
AQL: 2.5
Texture: Textured Fingers
Palm Thickness: 0.10mm/3.9mils
Glove Length: 300mm/11.8in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 50 gloves/polybag, 2 polybags/master polybag, 10 master polybags/case, 1000 gloves per case

Compliant with U.S. Food Contact Regulations
EN374, EN420

- Key Selling Points:**
- Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Apt for product protection
 - Silicone free
 - Robust Nitrile avoids type I allergy



CONTROLLED ENVIRONMENT GLOVES (CLEAN)

Clean and sterile gloves designed to meet the special requirements of cleanroom and aseptic controlled environments. For Validation Packs, Certificates of Sterility and Conformance please visit AnsellPro.com.

Microflex®
CE5-755



White to make it easier to identify contaminants, this thin cleanroom Class 100 nitrile glove has low levels of ionic content and particles for excellent product protection in cleanroom environments.

TouchNTuff®
73-300



For Class 100 cleanroom wet and dry applications, this thin neoprene glove offers superior tactile sensitivity and comfort, and is ideal for double donning.

Microflex®
CE5-512



This cleanroom Class 100 latex glove provides superior dexterity, tactility, fit, feel and comfort for cleanroom environments.



CONTROLLED ENVIRONMENT GLOVES (CLEAN)

Clean and sterile gloves designed to meet the special requirements of cleanroom and aseptic controlled environments. For Validation Packs, Certificates of Sterility and Conformance please visit AnsellPro.com.

TouchNTuff®
83-300



This ultra-soft polyisoprene glove for class 100 cleanroom environments has a comfortable, "second skin" feel for longer wear time and reduced hand fatigue.



Color: White
AQL: 2.5
Texture: Textured Fingers
Palm Thickness: 0.10mm/3.9mils
Glove Length: 290mm/11.4in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)
Packaging: 100 gloves/bag, 1000 gloves/case <i>XXL: 90 gloves/bag, 900 gloves/case</i>

- Key Selling Points:**
- Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Thin design for superior tactile sensitivity
 - Enhanced comfort from material design
 - Avoids type I and type IV allergies

Color: Cream
AQL: 1.0
Texture: Smooth Finish
Palm Thickness: 0.13mm/5.0mils
Glove Length: 305mm/12in
Sizes: 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
Packaging: 20 right and left hand gloves in separate compartments in a polybag; 2 polybags/master polybag, 5 master polybags/case liner; 200 pairs/case

Compliant with U.S. Food Contact Regulations
EN374, EN420, EN421

- Key Selling Points:**
- Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Designed with ERGOFORM™ to reduce hand fatigue
 - Thin design for superior tactile sensitivity
 - Enhanced comfort from material design
 - Avoids type I and type IV allergies

Color: Natural
AQL: 1.5
Texture: Textured Fingers
Palm Thickness: 0.13mm/5.1mils
Glove Length: 290mm/11.4in
Sizes: XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)
Packaging: 100 gloves/bag, 1000 gloves/case

- Key Selling Points:**
- Silicone free
 - Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Comfort and dexterity derived from Natural Rubber Latex formulation

Color: White
AQL: 1.0
Texture: Smooth Finish
Palm Thickness: 0.21mm/8.3mils
Glove Length: 305mm/12in
Sizes: 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
Packaging: 20 right and left hand gloves in separate compartments in a polybag; 2 polybags/master polybag, 5 master polybags/case liner; 200 pairs/case

Compliant with U.S. Food Contact Regulations
EN374, EN420, EN421

- Key Selling Points:**
- Class 100 (ISO 5) / Grade A Clean Room Suitable
 - Ultimate comfort with second skin feel
 - Avoids type I allergy issues

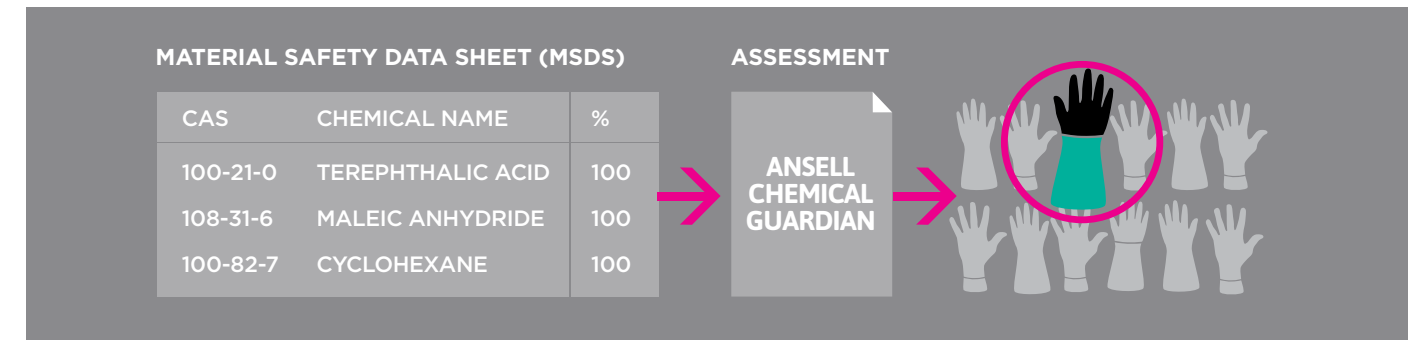
CHEMICAL PERMEATION CHART

Material			Nitrile/Neoprene	Nitrile	Nitrile	Nitrile	Nitrile	Nitrile	Neoprene	Neoprene	Neoprene	Natural Rubber	Natural Rubber
Palm Thickness (mil)			7.8	5.5	4.7	5.3	3.9	3.1	5.1	5.1	3.9	6.3	5.0
Brand			Microflex®	Microflex®	TouchNTuff®	TouchNTuff®	Nitrilite®	Microflex®	TouchNTuff®	Microflex®	Microflex®	Microflex®	TouchNTuff®
CAS	Chemical Name	%	93-260	SEC-375 Supreno EC	92-500 92-600 92-605 93-250	93-300 93-700	93-311	XC-310 XCEED	73-300 73-500	NPG-888 Neopro	C52 Neogard	MF-300 Diamond Grip	69-210 69-318
110-54-3	Hexane	100	>480'	10-30'	>480'	>480'	>480'	<10'	<10'	<10'	<10'	<10'	<10'
111-30-8	Glutaraldehyde, aqueous solution	50	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'	120-240'	60-120'
111-76-2	2-Butoxyethanol	100	240-480'	10-30'	10-30'	10-30'	10-30'	10-30'	30-60'	30-60'	30-60'	<10'	<10'
123-86-4	Butyl acetate	100	10-30'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'
1310-73-2	Sodium Hydroxide	50	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'
1336-21-6	Ammonium Hydroxide	25	60-120'	30-60'	10-30'	10-30'	10-30'	<10'	<10'	10-30'	<10'	<10'	<10'
142-82-5	Heptane	100	>480'	10-30'	>480'	>480'	120-240'	<10'	<10'	<10'	<10'	<10'	<10'
50-00-0	Formaldehyde	35	>480'	>480'	>480'	>480'	>480'	120-240'	>480'	120-240'	120-240'	30-60'	120-240'
57-55-6	Propylene Glycol	100	>480'	30-60'	30-60'	30-60'	60-120'	30-60'	30-60'	30-60'	30-60'	30-60'	30-60'
64-17-5	Ethanol	100	120-240'	<10'	<10'	<10'	10-30'	<10'	<10'	10-30'	10-30'	10-30'	<10'
64-19-7	Acetic acid, glacial	100	240-480'	<10'	<10'	<10'	<10'	<10'	10-30'	<10'	<10'	<10'	<10'
64742-47-8	Distillate (petroleum), hydrotreated light	100	>480'	30-60'	240-480'	240-480'	240-480'	10-30'	<10'	<10'	<10'	<10'	<10'
67-63-0	Isopropanol	100	240-480'	10-30'	60-120'	60-120'	60-120'	<10'	30-60'	<10'	<10'	10-30'	<10'
67-64-1	Acetone	100	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'
67-66-3	Chloroform	100	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'
67-68-5	Dimethyl Sulfoxide (DMSO)	100	60-120'	10-30'	<10'	<10'	10-30'	<10'	10-30'	10-30'	10-30'	<10'	10-30'
68334-30-5	Diesel fuel	100	>480'	30-60'	>480'	>480'	>480'	10-30'	<10'	<10'	<10'	<10'	<10'
71-43-2	Benzene	100	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'
75-05-8	Acetonitrile	100	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'	<10'
7647-01-0	Hydrochloric Acid	37	>480'	120-240'	30-60'	30-60'	240-480'	10-30'	60-120'	60-120'	30-60'	10-30'	60-120'
7664-39-3	Hydrogen fluoride	48	30-60'	10-30'	<10'	<10'	<10'	<10'	10-30'	10-30'	10-30'	10-30'	10-30'
7664-93-9	Sulphuric Acid	96	30-60'	10-30'	10-30'	10-30'	<10'	<10'	60-120'	10-30'	<10'	30-60'	10-30'
7697-37-2	Nitric Acid	70	10-30'	<10'	<10'	<10'	<10'	<10'	10-30'	10-30'	10-30'	<10'	<10'
7722-84-1	Hydrogen Peroxide	30	>480'	120-240'	30-60'	30-60'	30-60'	30-60'	240-480'	>480'	240-480'	<10'	30-60'
8006-61-9	Gasoline	100	120-240'	10-30'	60-120'	60-120'	120-240'	<10'	<10'	<10'	<10'	<10'	<10'

The permeation breakthrough times present in this chart were evaluated according to the EN374 standard.

Ansell Chemical GUARDIAN™ simplifies the chemical selection process for your unique set of chemicals.

Here's how it works:



Ansell Chemical GUARDIAN™ offers maximum protection for your workforce. This personalized glove assessment matches glove materials with your chemicals—drawn from our broad portfolio of chemical-resistant gloves and a database of 4,500 single and 1,000 mixed chemicals. It provides a simplified set of choices, so you can make informed decisions with assurance and confidence.

Here's an example of what it delivers:

	Matches glove materials with your chemicals	Requires MSDS data to complete form	Offers both disposable and chemical glove recommendation
Barrier Material	Butyl	LLDPE	Neoprene
Product Type	Un-supported	Un-supported	Supported
Chem. Resistance	High	High	High
Product Name	ChemTek™	Barrier®	Scorpio®
Product Style	38-514	02-100	08-352.354
Thickness (mm)	0.35	0.062	N.A.

Type	CAS	Chemical Name	%	Butyl	LLDPE	Neoprene	Neoprene	Neoprene	Nitrile	Nitrile	Nitrile	Nitrile	PVA
sgl	100-21-0	Terephthalic acid	100	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'
sgl	100-41-4	Ethylbenzene	100	<10'	>480'	<10'	<10'	<10'	23'	10-30'	10-30'	<10'	>480'
sgl	107-66-4	dibutyl phosphate	100	>480'	>480'	<10'	<10'	<10'	10-30'	10-30'	10-30'	<10'	>480'
sgl	108-31-6	Maleic anhydride	100	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'	>480'
sgl	110-82-7	Cyclohexane	100	<10'	>480'	60-120'	30-60'	<5'	60-120'	60-120'	60-120'	>480'	>480'
sgl	141-43-5	Ethanolamine	100	>480'	>480'	>480'	>480'	>480'	30-60'	30-60'	30-60'	>480'	240-480'

Easy to understand report

Estimated permeation times included

Chemical glove selection. Simplified. Ansell Chemical GUARDIAN™

Permeation breakthrough times according to EN374 (minutes)

Chemical GUARDIAN™ can also be used to obtain degradation information.

Recommendations are based on extrapolations from laboratory test results and information regarding the composition of chemicals and may not adequately represent specific conditions of end use. Synergistic effects of mixing chemicals have not been accounted for. For these reasons, and because Ansell has no detailed knowledge of or control over the conditions of end use, any recommendation must be advisory only and Ansell fully disclaims any liability including warranties related to any statement contained herein.



For more information, contact your Ansell representative or visit ansell.com

For more information, please contact:

Ansell Healthcare Products LLC

111 Wood Avenue South

Suite 210

Iselin, NJ 08830

United States

1-800-800-0444

Ansell Microflex

2301 Robb Drive

Reno, NV 89523

United States

1-877-750-6110

Ansell, ® and TM are trademarks owned by Ansell Limited or one of its affiliates.
© 2017 Ansell Limited. All Rights Reserved.

Products containing or made from natural rubber latex may cause allergic reactions.

Products that provide "puncture resistance" or "puncture protection" do not completely prevent or eliminate the potential for punctures. 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 repellent" 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. 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. Ansell may revise this information as new information, knowledge or experience becomes available. ANSELL DISCLAIMS ALL WARRANTIES OTHER THAN AS EXPRESSLY PROVIDED.