

SINGLE USE GLOVE CATALOG



# TABLE OF CONTENTS

	Ansell Disposable Hand Protection Solutions	3
2.	Guardian Services	4
<b>5</b> .	Our Brands	5
1.	Product Comparison & Selection Guide	6
5.	High Touch Gloves	8
ŝ.	Multi-Purpose Gloves	10
7.	Robust Gloves	14
3.	High Risk Gloves	20
9.	Controlled Environment Gloves	24
Ο.	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 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 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 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.



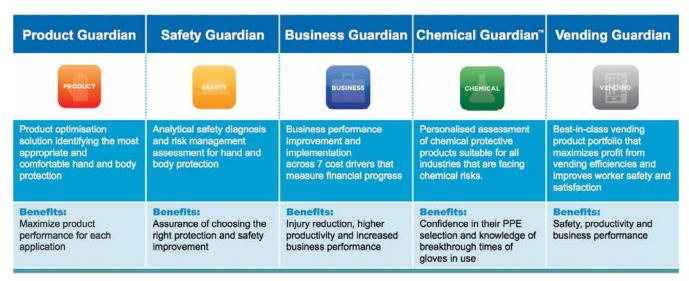
**High Risk:** High Risk gloves have longer cuffs, providing additional protection for the wrist and the forearm. These gloves deliver increased chemical splash protection and are ideal for situations that require advanced worker protection.



**Controlled Environment:** Controlled Environment 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.



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 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 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:

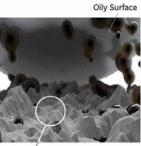


ERGOFORM™ is a new technology that enables Ansell to design hand protection that supports musculoskeletal health during repetitive tasks and improves worker performance.





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.



ANSELL GRIP™ Coating Treatment

# PRODUCT COMPARISON & SELECTION GUIDE

6 - mm - mt	Cl	Makadal	Calan	<b>-</b>	Balan Thilden and	I am mile	B#
Segment	Glove	Material	Color	Texture	Palm Thickness	Length	Page #
	Microflex® XCEED® XC-310	Nitrile	Light Blue	Textured Fingers	0.07mm/2.8mils	240mm/9.5in.	8
HIGH TOUCH	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
	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
MULTI PURPOSE	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
	TouchNTuff® 92-600	Nitrile	Medium Green/ Teal	Smooth Finish	0.12mm/4.7mils	240mm/9.5in.	15
A	TouchNTuff® 92-500	Powdered Nitrile	Medium Green	Textured Fingers	0.12mm/4.7mils	240mm/9.5in.	15
ROBUST	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 #
	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
HIGH RISK	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	TouchNTuff® 93-700	Sterile Nitrile	Medium Green/ Teal	Textured Fingers	0.14mm/5.3mils	300mm/11.8in.	25
CLEAN/ STERILE	TouchNTuff® 73-500	Sterile Neoprene	Cream	Smooth Finish	0.13mm/5.0mils	305mm/12in.	25
CONTROLLED ENVIRONMENT	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

XL: 230 gloves/box, 2300 gloves/case

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**



Microflex®





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

Color: Deep Blue

**AQL:** 1.5

**Texture:** Textured Fingers

Soft nitrile glove with smart

and exceptional tactility.

packaging (300 gloves per box)

that provides a second skin feel

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

XL: 250 gloves/box, 2500 gloves/case

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

# Sensation® N73



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

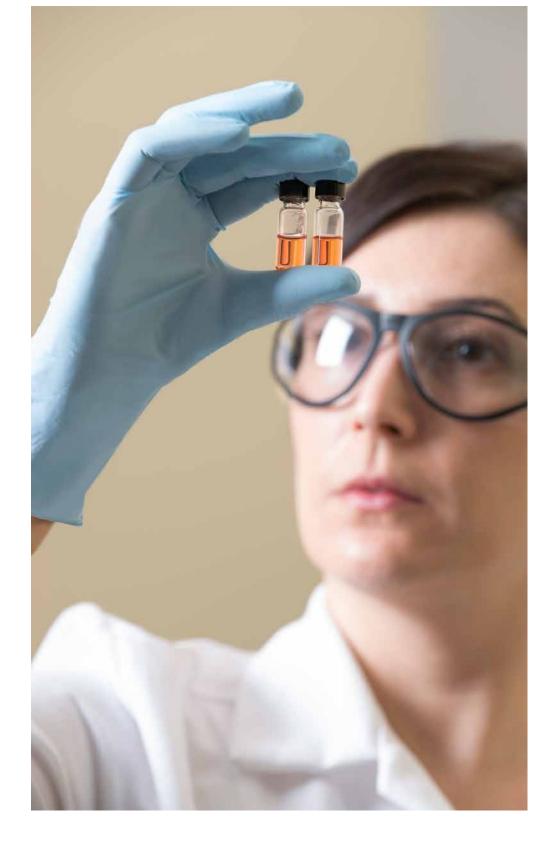
**Sizes:** XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10), XXL(10.5-11)

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



# 0

# **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.

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

Microflex® Onyx® N64



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

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

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.

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 XXL: 90 gloves/ box 900 gloves/ case

Compliant with U.S. Food Contact Regulations

#### **Key Selling Points:**

- An economical glove for nonmedical purposes
- Fully textured for improved grip

0

# **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, multipurpose glove.

Color: Black

**AQL:** 1.5

**Texture:** Fully Textured

Palm Thickness: 0.12mm/4.7mils

Glove Length: 245mm/9.6in

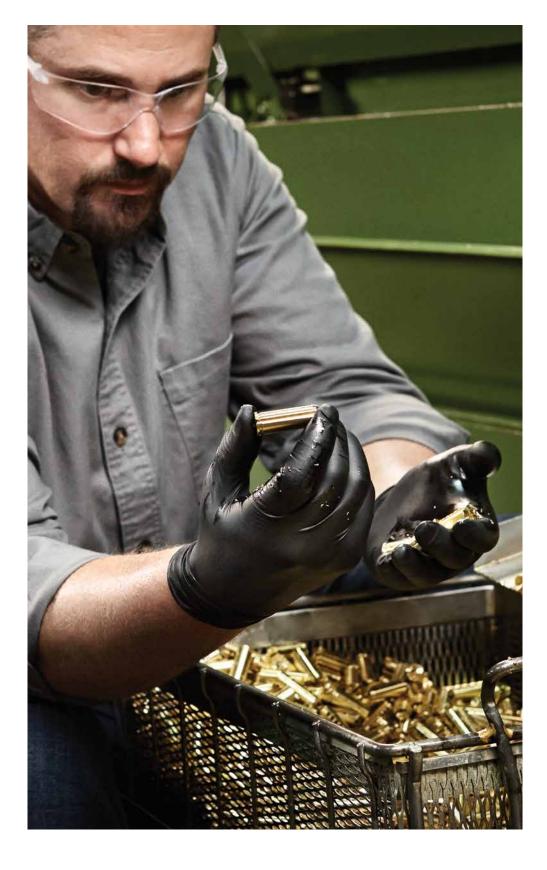
**Sizes:** XS(5.5-6), S(6.5-7), M(7.5-8), L(8.5-9), XL(9.5-10)

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



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®** 



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®



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

Component materials comply with

FDA regulations for food handling.

Palm Thickness: 0.09mm/3.5mils

**Sizes:** XS(5.5-6), S(6.5-7), M(7.5-8),

1000 gloves/case

L(8.5-9), XL(9.5-10)

Compliant with U.S. Food Contact

Glove Length: 240mm/9.5in

Packaging: 100 gloves/box,

required. Offers good dexterity.

Color: Natural

**Texture:** Fully Textured

**AQL:** 4.0

Regulations

**Key Selling Points:** 

An economical thin latex











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 vinvl

Microflex® **V28** 



Microflex® **V29** 





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

Color: Clear

**AQL:** 4.0

**Texture:** Smooth Finish

Palm Thickness: 0.07mm/2.8mils

Glove Length: 240mm/9.4in

Great for food prep, light-duty

cleaning and general maintenance.

Smooth finish for a more natural fit.

**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

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

glove is made with our Ansell

Color: Medium Green

**Texture:** Textured Fingers

Palm Thickness: 0.12mm/4.7mils

Glove Length: 240mm/9.5in

Packaging: 100 gloves/box,

Compliant with U.S. Food Contact

Powdered for easy donning and

Ansell TouchNTuff formulation

for enhanced chemical splash

1000 gloves/case

XL(9.5-10)

**Sizes:** S(6.5-7), M(7.5-8), L(8.5-9),

of chemicals.

**AQL:** 4.0

Regulations

EN374, EN420

protection

Not for medical use

**Key Selling Points:** 

moisture absorbtion

proprietary formulation to offer

splash resistance against an array

moisture absorption, this soft, nitrile









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.

Color: Anthracite/Dark Grev

**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

Compliant with U.S. Food Contact Regulations

EN374, EN420

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

#### 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.

Color: Black

**Texture:** Fully Textured

Palm Thickness: 0.12mm/4.7mils

**Sizes:** XS(5.5-6), S(6.5-7), M(7.5-8),

1000 gloves/case

L(8.5-9), XL(9.5-10), XXL(10.5-11)

Glove Length: 245mm/9.6in

Packaging: 100 gloves/box,

Medical (Examination) Grade

**AQL:** 1.5

92-675

TouchNTuff®



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

Color: Medium Blue

**AQL:** 4.0

**Texture:** Textured Fingers

Palm Thickness: 0.11mm/4.3mils

XL(9.5-10)

Packaging: 100 gloves/box,

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

#### **Key Selling Points:**

Regulations

**ASTM D6319** 

• Distinct black color masks stains

Compliant with U.S. Food Contact

- Fully textured for consistent grip performance
- Non foaming in wet environments



Glove Length: 240mm/9.5in

**Sizes:** S(6.5-7), M(7.5-8), L(8.5-9),

1000 gloves/case

#### **Key Selling Points:**

- Exceptional chemical splash properties
- Ideal for broad 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: 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

Compliant with U.S. Food Contact Regulations

EN374, EN420 Not for medical use

#### **Key Selling Points:**

 Treated with powder for easy donning and moisture absorption 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

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

#### **Key Selling Points:**

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



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



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



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

Microflex® Diamond Grip™





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





**NeoTouch®** 25-101





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

Color: Medium Green

coated for easy donning.

**AQL:** 1.5

**Texture:** Textured Fingers

Palm Thickness: 0.13mm/5.1mils

Premium neoprene glove offering

protection, for the lab or safety user

that appreciates improved protection

superior wet grip and chemical

and improved comfort. Polymer

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

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

19

18 \* 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® 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



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: Medium Blue

beaded cuff, for a secure fit.

**AQL:** 1.5

**Texture:** Textured throughout the palm

Palm Thickness: 0.12mm/4.7mils

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

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

**AQL:** 0.65

**Texture:** Textured Fingers

Color: Blue-Violet

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

#### **Kev Selling Points:**

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



# **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



# 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

gives strength and durability. Great

Palm Thickness: 0.20mm/7.9mils

**Sizes:** S(6.5-7), M(7.5-8), L(8.5-9),

XL(9.5-10), XXL(10.5-11)

500 gloves/case

Glove Length: 295mm/11.6in

Packaging: 50 gloves/box,

Medical (Examination) Grade

Compliant with U.S. Food Contact

• Extra thickness for extra protection

added thickness of these gloves

protection against bloodborne

**Texture:** Fully Textured

pathogens.

**AQL:** 1.5

Regulations

**ASTM D6319** 

Color: Blue



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: 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-todon 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.

**AQL:** 1.5

Color: Blue

**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
- Our thickest glove with 11mil/.28mm palm thickness

Microflex® Ultra One® UL-315



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.

Color: Natural

**AQL:** 1.5

**Texture:** Textured Fingers

Palm Thickness: 0.25mm/9.8mils

High-risk extended cuff latex glove

provides strength and durability,

superior protection and a

comfortable fit and feel

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

#### **Key Selling Points:**

NFPA Certified

**ASTM D3578** 

- 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

#### **Key Selling Points:**

**ASTM D3578** 

- Fully textured for secure grip for tools and equipment
- Meets or exceeds NFPA standards

CLEAN/ **STERILE** 

# **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.

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

TouchNTuff® 73-500





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.

**AQL:** 1.0

applications.

Color: Cream

**Texture:** Smooth Finish

Palm Thickness: 0.13mm/5.0mils

Sterile thin sensitive neoprene

sensitivity and comfort, ideal for

double donning and wet and dry

formulation delivers superior tactile

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\*

#### **Kev 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\*

#### **Kev Selling Points:**

- Aseptic Environment
- Class 100 (ISO 5) / Grade A Clean Room Suitable
- Avoids type I and type IV allergies

25

- Greater durability
- Increased chemical splash protection

24 \* 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







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

Color: Green

**Texture:** Textured Fingers

**AQL:** 0.65

Palm Thickness: 0.18mm/6.9mils

The most advanced glove solution

in allergy prevention, this thick

neoprene glove with a beaded

cuff offers greater durability and

increased chemical splash resistance.

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

Compliant with U.S. Food Contact Regulations

EN374, EN420, EN421

case; 200 pairs per case

#### **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



TouchNTuff® 83-500





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

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



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

CLEAN/ STERILE

# **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®







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





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. 93-311







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

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

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







Microflex® CE5-512





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



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

Color: White

**AQL:** 2.5

**Texture:** Textured Fingers

Palm Thickness: 0.10mm/3.9mils

White to make it easier to identify

contaminants, this thin cleanroom

of ionic content and particles for

excellent product protection in

cleanroom environments.

Class 100 nitrile glove has low levels

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 XXL: 90 gloves/bag, 900 gloves/case

#### **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

CLEAN/ STERILE

# **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:** 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



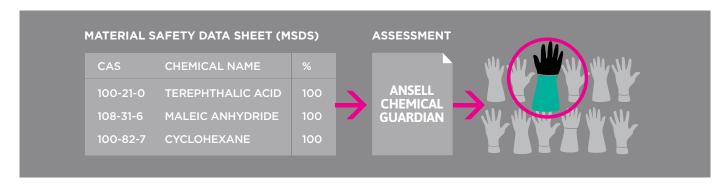
# CHEMICAL PERMEATION CHART

Material			Nitrile/ Neoprene	Nitrile	Nitrile	Nitrile	Nitrile	Nitrile	Neoprene	Neoprene	Neoprene	Natural Rubber	Natural Rubber
Palm Thick	kness (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, aquous solution	50	>480′	>480′	>480′	>480′	>480′	>480′		>480′	>480′	120-240′	60-120′
111-76-2	2-Butoxyethanol	100	240-480′			10-30′	10-30′			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′	
1336-21-6	Ammonium Hydroxide	25	60-120′			10-30′	10-30'	<10'	<10'	10-30′	<10′	<10′	<10′
142-82-5	Heptane	100	>480′		>480′	>480′	120-240′	<10'	<10'	<10′	<10′	<10′	<10′
50-00-0	Formaldehyde	35	>480′		>480′	>480′	>480′	120-240'	>480′	120-240′	120-240′	30-60′	120-240′
57-55-6	Propylene Glycol	100	>480′			30-60′	60-120′	30-60'	30-60′	30-60′	30-60′	30-60′	30-60′
64-17-5	Ethanol	100		<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′		240-480′	240-480′	240-480′		<10'	<10′	<10′	<10′	<10′
67-63-0	Isopropanol	100	240-480′					<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'	<10'	10-30′	<10'	10-30′	10-30′	10-30′	<10′	10-30'
68334-30-5	Diesel fuel	100	>480′		>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'	<10′	<10′	<10'	10-30′	10-30'	10-30′	10-30′	10-30'
7664-93-9	Sulphuric Acid	96			10-30′	10-30'	<10′	<10'	60-120'	10-30'	<10'	30-60′	10-30'
7697-37-2	Nitric Acid	70		<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′		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 with your che					rs both disposable and nical glove recommendation	
									` \			
Bar	rrier Material	Butyl	LLDPE	Neoprene	Neoprene	Neoprene	Nitrile	Nitrile	Nitrile	Nitrile	PVA	
Pr	roduct Type	Un- supported	Un- supported	Supported	Supported	Disposable	Supported	Un- supported	Un- supported	Disposable	Supported	
Che	m. Resistance	High	High	High	High	Low	High	High	High	Low	High	
Pro	oduct Name	ChemTek™	Barrier*	Scorpio*	Scorpio*	NeoTouch™	AlphaTec*	Solvex*	Solvex*	TouchNTuff*	PVA™	
Pr	roduct Style	38-514	02-100	08-352.354	09-430. 922.924. 928	25-101.201	58-530.535	37-675.676	37-900	92-500.600.605 /93-250.300.700	15-554	
Thi	ickness (mm)	0.35	0.062	N.A.	N.A.	0.13	N.A.	0.38	0.425	0.12	N.A.	
Type CAS	Chemical Name %											
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'	
asy to und	erstand report	Estimated per										

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

# Chemical glove selection. Simplified. Ansell Chemical GUARDIAN™

Permeation breakthrough times according to EN374 (minutes)

31

Chemical GUARDIAN  $\!\!\!^{\mathrm{TM}}$  can also be used to obtain degradation information.

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.  $\odot$  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 oil or 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, knowledge or experience becomes available. ANSELL DISCLAIMS ALL WARRANTIES OTHER THAN AS EXPRESSLY PROVIDED.