

Microflex[®] Glove Catalog



MICROFLEX[®]
THE MOST TRUSTED NAME IN GLOVES[®]

25 YEARS
1987-2012

Microflex®

The Most Trusted Name in Gloves®

Our Promise To You

For more than a quarter century one name has defined excellence in industry leading hand protection – Microflex.

At Microflex we understand that quality barrier protection is essential to your health, your safety, and the ability to do your job effectively. That's why we continually strive to evolve our products to deliver enhanced comfort, industry-leading protection, and greater productivity.

Passionate About Advancing Protection

Through our uncompromising mission to research, design, and manufacture the most secure, reliable, and comfortable gloves, we have not only kept pace with the needs of our customers, we have become a respected innovator in advancing protection for disposable glove wearers around the world. Our state of the art lab facility allows us to continually evolve and improve our barrier protection standards.

Protection That Matters Today And Tomorrow

Microflex offers a broad portfolio of gloves, designed for specific applications and user preferences. Comfort is essential for extended wear and our mission is to manufacture gloves that maximize the opportunity for you to do your job well. We keep your comfort and health at the forefront as we pursue advancements in addressing hand fatigue in the workplace.

Hand fatigue doesn't just impact the work you do today. Over time hand fatigue can lead to painful injuries, reduced productivity, even lost wages and shortened careers. Without compromising on superior barrier protection we've developed our new XCEED® gloves to reduce muscle fatigue.



XCEED® gloves have been recognized as the first Ergonomic Certified Exam Glove in the industry. Less hand fatigue from this comfortable glove may mean more enjoyable, productive days, and a healthier, longer career.

To receive a FREE sample or to request more information, please contact us at (800) 876-6866 between 6:00 a.m. and 5:00 p.m. PST, or visit us at www.microflex.com. Discover why Microflex® is The Most Trusted Name in Gloves®.

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An Unparalleled Commitment to Excellence in Quality

The cornerstone of our reputation as The Most Trusted Name in Gloves® is our rigorous Quality Systems process.



- **ASTM International & FDA**

Our examination gloves meet or exceed all current and proposed standards imposed by the ASTM International and the Food and Drug Administration (FDA). Meeting the standards of the FDA and QSR is merely the starting point for our products.

- **ISO 13485 Certified Quality System**

We operate as an ISO 13485 Certified Quality System, which ensures that our products consistently meet quality standards, regulatory requirements, and just as importantly, your expectations. Our gloves are manufactured under processes that govern technical files, complaint handling, work environments, risk analysis, identification, traceability, record retention, and customer satisfaction.

- **C-TPAT**

Microflex is a voluntary member of the Customs-Trade Partnership Against Terrorism (C-TPAT) joint initiative with the Department of Homeland Defense. Through our participation in this effort to build cooperative relationships that strengthen supply chain and border security, we hold to C-TPAT requirements for manufacturing and distribution.

Guaranteed Satisfaction

At Microflex, we stand behind our products. If for any reason you are not satisfied with our product, call us. We will arrange for a replacement shipment or a full credit.

Struggling with Your Decision

when choosing between a latex and synthetic glove?

Please note that the following descriptions and tables are representative of basic material characteristics. Individual glove performance may vary.

Latex

Made from natural resources, natural rubber latex is recognized for its exceptional elasticity and comfort.

Nitrile

Recent advancements in nitrile manufacturing technology produce softer, more supple nitrile gloves that rival the fit and feel of latex. Nitrile delivers better puncture resistance, strength, and durability than latex.

Chloroprene

Disposable gloves made from chloroprene have all of the same advantages as nitrile but with even greater chemical resistance in many instances.

Vinyl

Vinyl gloves are suitable for exceptionally light duty tasks. Vinyl properties do not stand up well to wet environments, abrasion, heat and chemicals.

Attributes	Latex	Nitrile	Chloroprene	Vinyl
Elasticity	Best	Good	Good	Poor
Latex Allergy	Poor	Best	Best	Good
Puncture Resistance	Good	Better	Better	Poor
Chemical Resistance	CALL FOR INFORMATION			





One of the fastest growing gloves in Dental, Healthcare and Laboratory markets

- First Certified Ergonomic Exam Glove
- Textured fingertips
- Smart Packaging with 250 gloves per box improves your storage capability and helps you keep an eye on your bottom line



Featuring: **Microflex® avantex™**
TECHNOLOGY

Avantex™ is our exclusive combination of advanced manufacturing technology and proprietary formulation which delivers a thinner, lighter examination glove with increased comfort, strength, and protection.

Recommended Industries:

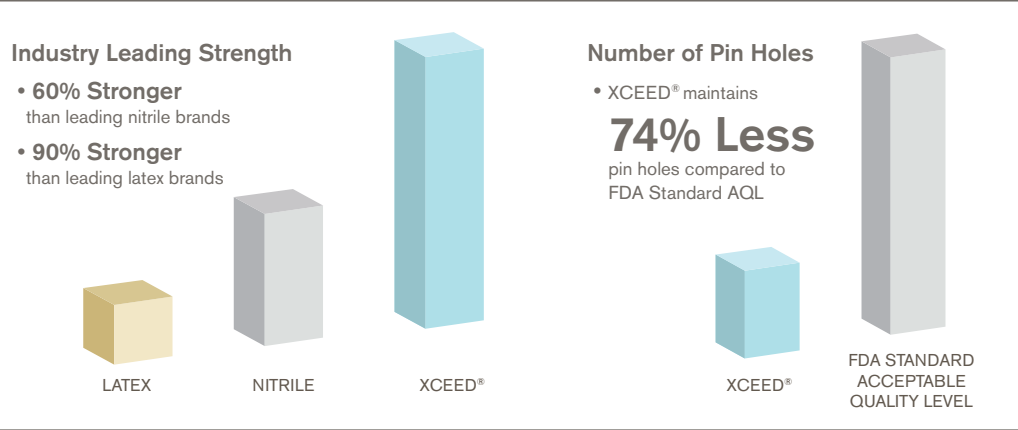


Microflex® XCEED®

POWDER-FREE MEDICAL-GRADE **NITRILE** EXAM GLOVES

Protection that matters today Comfort that impacts tomorrow

Your hands are an essential tool. The demands placed on your hand muscles can take a toll over time. Prolonged muscle effort leads to fatigue that may develop into hand injuries and medical conditions that are not only painful, but at times, career-threatening. Our XCEED® gloves are scientifically designed to reduce muscle effort without limiting the ability to meet the tactile demands of your work. A recent comprehensive study by an industry leader in ergonomics demonstrated that XCEED® gloves dramatically reduced muscle effort when compared to a leading competitor's glove. So impressive were the results, that XCEED® gloves are the 1st examination gloves to earn Ergonomic Certification from U.S. Ergonomics.



Available Sizes:
XS-XL

Item Number:
XC-310

Packaging: 250 gloves per box
10 boxes per case (XL: 230 gloves /box, by weight)

the shape of perfection

coming soon

OUR NEWEST GLOVE



Microflex® Black Dragon® Zero

Powder-Free Medical-Grade Nitrile Exam Gloves

If you are concerned about tactile sensitivity, consider Black Dragon® Zero featuring textured fingertips. These gloves not only mask stains and provide better framing, they are also easy to put on and wear comfortably.

- Textured fingertips allow a secure grip on tools
- Black color masks stains and provides a backdrop for powders, solvents and other work elements

Recommended Industries:



Available Sizes:
XS-XXL

Item Number:
BD-1000-1005-NPF

Packaging: 100 gloves per box
10 boxes per case



Microflex® MidKnight®

Powder-Free Medical-Grade Nitrile Exam Gloves

MidKnight® gloves are designed with a distinct color that masks stains and provides improved framing effect. This is the glove of choice for individuals who demand both quality and protection against day-to-day hazards.

- Distinctive black color to mask stains
- Excellent choice for wet environments
- Fully textured for firm and consistent grip

A Leader in Laboratory and Automotive Markets

Recommended Industries:



Available Sizes:
XS-XXL

Item Number:
MK-296

Packaging: 100 gloves per box
10 boxes per case



A Leader in Dental, EMS and Laboratory Markets

Recommended Industries:



Microflex® FreeForm® SE

Powder-Free Medical-Grade Nitrile Exam Gloves

If your light to mid-duty tasks demand reliable protection, FreeForm® SE is the glove you need. The unique combination of strength and comfort makes FreeForm® SE a top choice for a variety of tasks.

- Strong enough for mid-duty work
- Comfortable enough for extended use
- Textured fingertips
- Ideal for use in wet environments especially when working with small instruments
- Non-stick properties resist tape and adhesives

Available Sizes:
XS-XL

Item Number:
FFS-700

Packaging: 100 gloves per box
10 boxes per case



A Leader in EMS, Industrial Safety & Laboratory Markets

Recommended Industries:



Microflex® Supreno® SE

Powder-Free Medical-Grade Nitrile Exam Gloves

Supreno® SE gloves provide the durability needed for high-risk applications. Offering all the benefits of a nitrile glove, Supreno® SE meets your demand for strength and comfort, while exceeding NFPA industry standards.

- Leading barrier protection
- Textured fingertips
- Durable coverage for high-risk conditions
- Meets or exceeds the emergency medical glove requirements of NFPA 1999, Standard on Protective Clothing for Emergency Medical operations, 2008 edition
- Non-stick properties resist tape and adhesives

Available Sizes:
XS-XL

Item Number:
SU-690

Packaging: 100 gloves per box
10 boxes per case



A Leader in Dental and Healthcare Markets

Recommended Industries:



A Leader in Dental, Healthcare and Laboratory Markets

Recommended Industries:



Microflex® Tranquility®

Powder-Free Medical-Grade **Nitrile** Exam Gloves

Tranquility® white nitrile gloves are designed to deliver the perfect balance between protection and comfort. Along with superior strength, these nitrile gloves conform to the hand allowing for excellent tactile sensitivity and a secure grip. A compact storage box reduces space requirements in the office or lab.

- Soft white nitrile
- Compact box for reduced storage space
- Textured fingertips
- Non-stick properties resist tape and adhesives

Available Sizes:
XS-XL

Item Number:
TQ-601

Packaging: 100 gloves per box
10 boxes per case

Microflex® UltraSense®

Powder-Free Medical-Grade **Nitrile** Exam Gloves

The non-stick materials in UltraSense® gloves keep you clear of adhesives while still providing a precise grip in both wet and dry conditions. UltraSense® gloves are designed to provide comfort even during extended use with enhanced tactile sensitivity, providing you with a more reliable grip.

- Ideal for use in moist environments especially when working with small instruments
- Provides comfort over extended periods of use
- Good tactile sensitivity for handling small instruments
- Non-stick properties resist tape and adhesives

Available Sizes:
XS-XL

Item Number:
US-220

Packaging: 100 gloves per box
10 boxes per case



A Leader in EMS Market

Recommended Industries:



Microflex® Supreno® EC

Powder-Free Medical-Grade Extended Cuff Nitrile Exam Gloves

Supreno® EC nitrile gloves offer durability and additional protection for the wrist and arm, specifically for high-risk applications including the use of chemotherapy drugs. Designed to maintain a comfortable fit while providing reliable hazard protection, Supreno® EC gloves are also adhesive-resistant.

- Extended-cuff protection for high-risk environments
- Textured fingertips
- Reliable protection
- Meets or exceeds the emergency medical glove requirements of NFPA 1999, Standard on Protective Clothing for Emergency Medical operations, 2008 edition
- Tested for use with chemotherapy drugs

Available Sizes:	Item Number:	Packaging: 50 gloves per box
S-XXXL	SEC-375	10 boxes per case (XXXL: 40 gloves /box, by weight)



Packaged in boxes of 100 for better value

Recommended Industries:



Microflex® UltraSense® EC

Powder-Free Medical-Grade Extended Cuff Nitrile Exam Gloves

UltraSense® EC provides reliable barrier protection, with enhanced tactile sensitivity, better grip and extended coverage of the wrist and forearm. UltraSense® EC gloves have a non-stick surface that prevents tapes and adhesives from sticking.

- Thinner in the fingertip and palm, yet one of the strongest, most durable extended cuff gloves available
- Textured fingertips
- Resists tape and adhesive
- Meets or exceeds the emergency medical glove requirements of NFPA 1999, Standard on Protective Clothing for Emergency Medical operations, 2008 edition

Available Sizes:	Item Number:	Packaging: 100 gloves per box
XS-XXXL	USE-880	10 boxes per case



MEETS OR EXCEEDS
NFPA
STANDARDS
Certification on file.

A Leader in EMS Market

Recommended Industries:



Recommended Industries:



Microflex® FreeForm® EC

Powder-Free Medical-Grade Extended Cuff Nitrile Exam Gloves

If you like the durability and strength of our FreeForm® glove, but need extended wrist and arm protection, choose FreeForm® EC gloves. Enjoy the additional protection with flexibility that other nitrile gloves cannot provide. If you need your hands to be comfortable and free to move as you work, experience the comfort of FreeForm® EC nitrile gloves.

- Comfortable nitrile material moves with your hands, minimizing fatigue
- Textured fingertips
- Durable, extended coverage for high-risk conditions
- Meets or exceeds the emergency medical glove requirements of NFPA 1999, Standard on Protective Clothing for Emergency Medical operations, 2008 edition
- Non-stick properties resist tape and adhesives

Available Sizes: S-XXL Item Number: FFE-775 Packaging: 50 gloves per box
10 boxes per case

Microflex® Nitron One®

Lightly Powdered Medical-Grade Nitrile Exam Gloves

For those who prefer a lightly powdered nitrile glove, but require strength for difficult jobs, Microflex offers the Nitron One® glove. The fully textured surface provides a sure grip whether working in wet or dry environments.

- Lightly powdered with absorbable cornstarch (USP)
- Increased thickness at the palm and finger
- Fully textured for a secure grip

Available Sizes: XS-XL Item Number: NO-123 Packaging: 100 gloves per box
10 boxes per case



Approved for use with chemotherapy drugs

Recommended Industries:



Microflex® NeoPro®

Powder-Free Medical-Grade Chloroprene Exam Gloves

If your routine calls for secure protection against a variety of chemicals, NeoPro® gloves are your best option. Made with a soft chloroprene blend, NeoPro® gloves offer better puncture resistance and chemical barrier protection than natural rubber latex.

- Unique chloroprene blend provides improved puncture resistance and chemical barrier
- Textured fingertips
- Secure grip for wet environments
- Approved for use with chemotherapy drugs

Available Sizes:
XS-XL

Item Number:
NPG-888

Packaging: 100 gloves per box
10 boxes per case



Approved for use with chemotherapy drugs

Recommended Industries:



Microflex® NeoPro® EC

Powder-Free Medical-Grade Extended Cuff Chloroprene Exam Gloves

Featuring an extended cuff, NeoPro® EC is the longest and thickest glove we produce. It uses a polychloroprene formulation to provide a secure grip along with exceptional protection from biological and chemical hazards in wet or dry conditions.

- Unique polychloroprene material for chemical and biological protection
- Our longest, thickest glove protects hands, wrists and forearms
- Textured fingertips
- Approved for use with chemotherapy drugs
- Meets or exceeds the emergency medical glove requirements of NFPA 1999, Standard on Protective Clothing for Emergency Medical operations, 2008 edition

Available Sizes:
S-XXL

Item Number:
NEC-288

Packaging: 50 gloves per box
10 boxes per case



Microflex® Derma Free®

Powder-Free Medical-Grade Vinyl Exam Gloves

Derma Free® vinyl gloves provide complete hand protection for a variety of applications. This 100% synthetic glove is powder-free, and features a smooth surface for more natural tactile sensitivity.

- 100% synthetic with thicker design
- Smooth surface provides a more natural feel
- Produced without the use of DEHP

Recommended Industries:



Available Sizes:
S-XL

Item Number:
DF-850

Packaging: 100 gloves per box
10 boxes per case



Microflex® Dura Flock®

Flock-lined Industrial-Grade Nitrile Gloves

Utilizing a super-thin moisture absorbing flock lining, Dura Flock® gloves keep hands dry and comfortable. Designed with 25% more thickness than standard disposable gloves, Dura Flock® offers increased protection for demanding jobs while reducing muscle fatigue through a comfortable fit.

- Moisture absorbing flock-lining keeps hands dry
- 25% thicker than standard gloves
- Longer cuff for increased protection
- Fully textured surface

For Industrial Use Only!

Recommended Industries:



Available Sizes:
S-XXL

Item Number:
DFK-608

Packaging: 50 gloves per box
10 boxes per case



A Top Seller in Tattoo Markets

Recommended Industries:



Microflex® Black Dragon®

Powder-Free Medical-Grade **Latex** Exam Gloves

If you are working with tools and equipment, consider Black Dragon® gloves for a more secure grip. The fully textured surface provides confidence while the black color allows for better focus by hiding stains.

- Strong and durable
- Black color provides better framing which increases eye focus
- Fully textured, but thinner at the palm and finger for provide greater sensitivity
- Twice as many gloves per order with 20 dispenser boxes per case

Available Sizes:
XS-XL

Item Number:
BD-1000-1004-PF

Packaging: 100 gloves per box
20 boxes per case



Microflex is donating \$1.00 per case sold to The Breast Cancer Research Foundation®. BCRF is dedicated to preventing breast cancer and finding a cure in our lifetime by funding clinical and translational research worldwide. For more information about BCRF, visit www.brcfure.org

Recommended Industries:



Microflex® ColorTouch® Pink

Powder-Free Medical-Grade **Latex** Exam Gloves

ColorTouch® Pink gloves from Microflex® provide more than great hand protection as \$1 from every case sold is donated to The Breast Cancer Research Foundation®. These high quality, polymer-coated latex gloves provide outstanding protection and are textured to provide a more secure grip. ColorTouch® Pink gloves slide on easily and are designed to provide exceptional comfort to keep your busy hands relaxed.

- Unique pink color shows your support for a great cause
- Polymer-coated for easy donning
- Fully textured and relaxed comfort for reduced hand fatigue

Available Sizes:
XS-L

Item Number:
CTP-233

Packaging: 100 gloves per box
10 boxes per case



Microflex® ComfortGrip®

Powder-Free Medical-Grade **Latex** Exam Gloves

Backed by the industry's leading quality system, ComfortGrip® offers the best combination of quality and value in a latex glove. The fully textured surface provides a reliable grip for your daily routine.

- Best value in a latex glove
- Secure grip
- Comfortable for everyday use
- Fully textured

Recommended Industries:



Available Sizes:
XS-XL

Item Number:
CFG-900

Packaging: 100 gloves per box
10 boxes per case



Microflex® Diamond Grip™

Powder-Free Medical-Grade **Latex** Exam Gloves

For the benchmark in strength and durability in latex gloves, look no further than Diamond Grip™. Thicker than typical latex gloves, Diamond Grip™ gloves provide enhanced protection, especially in the fingertips where protection is critical.

- Unique design prevents ripping and tearing
- Enhanced, textured fingertips for added protection and better functionality
- Ideal for rugged tasks in mid- to heavy-duty environments

**A Leader in Automotive, Healthcare,
Industrial Safety and Laboratory Markets**

Recommended Industries:



Available Sizes:
XS-XL

Item Number:
MF-300

Packaging: 100 gloves per box
10 boxes per case



A Leader in Dental, Laboratory and Healthcare Markets

Recommended Industries:



Microflex® Diamond Grip Plus™

Powder-Free Medical-Grade Latex Exam Gloves

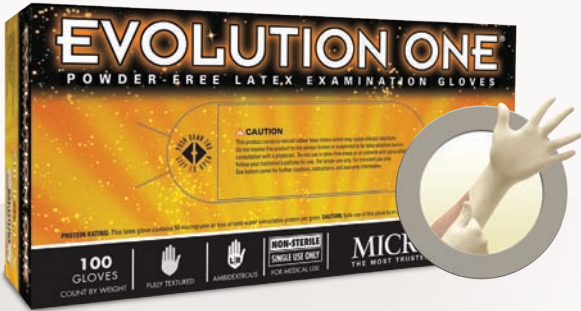
Medical professionals demand the combination of comfort and strength that Diamond Grip Plus™ gloves provide in both wet and dry conditions. Featuring great elasticity and excellent tactile sensitivity, Diamond Grip Plus™ premium multi-purpose gloves deliver continuous and consistent comfort and strength.

- Comfortable fit and easy to slip on
- Superior tactile sensitivity
- Consistent, secure grip in all conditions
- Fully textured

Available Sizes:
XS-XL

Item Number:
DGP-350

Packaging: 100 gloves per box
10 boxes per case



A Leader in Laboratory, Forensic, Research and Industrial Safety markets

Recommended Industries:



Microflex® Evolution One®

Powder-Free Medical-Grade Latex Exam Gloves

Made with premium latex, Evolution One® gloves provide maximum comfort along with enhanced tactile sensitivity. Strong, durable, and with a secure grip, Evolution One® gloves slip on easily, wet or dry, and provide consistent performance in mid-range environments.

- Best premium latex offering
- Maximum comfort allows for extended wear
- Slip on easily in wet or dry conditions
- Fully textured

Available Sizes:
XS-XL

Item Number:
EV-2050

Packaging: 100 gloves per box
10 boxes per case



A Leader in Industrial Safety, Automotive EMS and Mortuary Markets

Recommended Industries:



Microflex® SafeGrip®

Powder-Free Medical-Grade Extended Cuff **Latex** Exam Gloves

For the protection required in high-risk or heavy-duty conditions, rely on SafeGrip® latex gloves. Four times thicker than standard latex gloves, SafeGrip® provides unparalleled defense against many hazards in the work place.

- Meets or exceeds the emergency medical glove requirements of NFPA 1999, Standard on Protective Clothing for Emergency Medical operations, 2008 edition
- Thickest Microflex® glove in palm and fingers
- Extra coverage for wrist and forearm
- Textured fingertips

Available Sizes:
S-XL

Item Number:
SG-375

Packaging: 50 gloves per box
10 boxes per case



Awarded The J. Edgar Hoover Award

Recommended Industries:



Microflex® Synetron®

Powder-Free Medical-Grade Extended Cuff **Latex** Exam Gloves

Polymer-coated to slide on easily in wet or dry conditions, Synetron® gloves are fully textured for a secure grip. Exceptional durability to handle tough tasks coupled with fingertip sensitivity for finding a pulse and starting an IV.

- Interior/exterior polymer system provides superior anti-sticking properties
- Extended length provides superior protection in high-risk conditions
- Available in sizes up to XXXL
- Meets or exceeds the emergency medical glove requirements of NFPA 1999, Standard on Protective Clothing for Emergency Medical operations, 2008 edition

Available Sizes:
S-XXXL

Item Number:
SY-911

Packaging: 50 gloves per box
10 boxes per case (XXXL: 40 gloves per dispenser box, by weight)



The best choice in a latex for heavy-duty/high-risk environments

Recommended Industries:



Microflex® Ultra One®

Powder-Free Medical-Grade Extended Cuff **Latex** Exam Gloves

If high-risk conditions require extended protection for your wrist and forearm, choose Ultra One® gloves from Microflex. Strong, durable, and comfortable, these latex gloves minimize risk through superior barrier protection.

- Extended coverage for wrist and forearm
- Strong and durable for high-risk environments
- Textured fingertips
- Meets or exceeds the emergency medical glove requirements of NFPA 1999, Standard on Protective Clothing for Emergency Medical operations, 2008 edition

Available Sizes:
S-XL

Item Number:
UL-315

Packaging: 50 gloves per box
10 boxes per case



Recommended Industries:



Microflex® ColorTouch®

Lightly Powdered Medical-Grade **Latex** Exam Gloves

ColorTouch® gloves offer size-specific coloring and a fresh peppermint scent. ColorTouch® textured latex gloves go on easily, wear comfortably, and provide a secure grip for wet or dry conditions.

- Light peppermint scent
- Unique color per size
- Fully textured for secure grip
- Lightly powdered with absorbable cornstarch (USP) for easy donning

Available Sizes:
S-L

Item Number:
CT-133

Packaging: 100 gloves per box
10 boxes per case



Microflex® Micro One®

Lightly Powdered Medical-Grade Latex Exam Gloves

If your task calls for a versatile glove with high sensitivity, look to Micro One®. Made from soft latex, these gloves are lightly powdered with absorbable cornstarch (USP).

- Lightly powdered for easy donning
- Smooth surface for heightened sensitivity
- Best value in a powdered latex glove

Recommended Industries:



Available Sizes:
XS-XL

Item Number:
MO-150

Packaging: 100 gloves per box
10 boxes per case



Microflex® PowerGrip®

Lightly Powdered Medical-Grade Latex Exam Gloves

This lightly powdered exam glove slides on easily and is textured for a secure grip in wet or dry conditions.

- Comfortable fit for extended wear
- Fully textured grip provides great performance in all conditions
- Lightly powdered with absorbable cornstarch (USP) for easy donning and absorption of moisture

Recommended Industries:



Available Sizes:
XS-XL

Item Number:
PG-199

Packaging: 100 gloves per box
10 boxes per case



Microflex® Complete Glove Line for Controlled Environments

For controlled environments, Microflex® CE4 and CE5 cleanroom gloves provide superior performance. Manufactured in our totally certified ISO 9001 facility, CE4 and CE5 gloves are compliant with ASTM and IEST standards. We make available lot specific Certificates of Analysis to provide assurance that all standards are met. Combined with consistent cleanliness and value pricing, our controlled environment gloves are designed to meet all of your needs.



Available Sizes: 6.0 - 9.0
Item Number: HSCE4-899

Packaging: 1 pair per poly-wallet; 1 poly-wallet per inner polybag; 10 inner polybags per master polybag, 20 master polybags per carton of 200 pairs

Microflex® HSCE4-899

12" **Class 10** Hand-Specific Sterile **Nitrile** Gloves

HSCE4-899 sterile nitrile gloves are hand-specific and provide the very highest levels of consistent cleanliness and sterility for comprehensive compliance with AAMI sterilization guidelines and ASTM standards. Manufactured in a totally integrated facility certified to ISO 9001 standards, HSCE4-899 gloves meet AQL levels of 1.5 for pinholes and are below 20 units/pair for endotoxins. These gloves are powder- and silicone-free, and feature textured fingertips for a secure grip.

- Meets Class 10 or better levels of cleanliness
- Lot specific Certificates of Analysis (COA) and Certificates of Sterility (COS) available upon request
- Gamma sterilization, certified sterile at a minimum dosage of 25 Kgy
- Packaged to allow aseptic donning
- 200 pair per case



Available Sizes: 6.0 - 9.0
Item Number: HSCE4-879

Packaging: 1 pair per poly-wallet; 1 poly-wallet per inner polybag; 10 inner polybags per master polybag, 20 master polybags per carton of 200 pairs

Microflex® HSCE4-879

12" **Class 10** Hand-Specific Sterile **Latex** Gloves

For those who prefer or require latex gloves, but demand uncompromised sterility, HSCE4-879 gloves are the choice. Manufactured in a totally integrated facility certified to ISO 9001 standards, these gloves provide exceptional cleanliness and sterility assurance. They are compliant with AAMI sterilization guidelines and ASTM standards, and have been tested in accordance with IEST standards. HSCE4-879 gloves feature a smooth finish and are both powder- and silicone-free.

- Meets Class 10 or better levels of cleanliness
- Lot specific Certificates of Analysis (COA) and Certificates of Sterility (COS) available upon request
- Gamma sterilization, certified sterile at a minimum dosage of 25 Kgy
- Packaged to allow aseptic donning
- 200 pair per case



Available Sizes:
XS-XL

Item Number:
CE4-200

Packaging: 100 gloves per double, vacuum-sealed, polybags / 10 polybags per poly lined carton of 1,000 gloves

Microflex® CE4-200

12" **Class 10** Ambidextrous **Latex** Gloves

CE4-200 latex gloves meet Class 10 or better levels of cleanliness, providing the very highest levels of consistent cleanliness for comprehensive compliance with ASTM standards. These gloves are washed in a microprocessor controlled, two-in-one, washer/dryer laundering system to provide very low surface particulates, ionic extractables, and non volatile residues.

- 12" ambidextrous latex
- Textured fingertips, powder-free and silicone-free
- Lot specific Certificates of Analysis (COA) available upon request
- CE4: Meets class 10 or better levels of cleanliness



Available Sizes:
XS-XL

Item Number:
CE5-512

Packaging: 100 gloves per double, vacuum-sealed, polybags / 10 polybags per poly lined carton of 1,000 gloves

Microflex® CE5-512

12" **Class 100** Ambidextrous **Latex** Gloves

CE5-512 latex, ambidextrous gloves provide hand protection with consistent cleanliness and comprehensive compliance to ASTM and IEST standards to meet the demands of controlled environments. These gloves have been manufactured in a totally integrated facility certified to ISO 9001 standards and meet Class 100 or better levels of cleanliness.

- 12" ambidextrous latex
- Textured fingertips, powder-free and silicone-free
- Lot specific Certificates of Analysis (COA) available upon request
- CE5: Meets class 100 or better levels of cleanliness



Available Sizes: XS-XL
Item Number: CE4-313

Packaging: 100 gloves per double, vacuum-sealed, polybags / 10 polybags per poly lined carton of 1,000 gloves

Microflex® CE4-313

12" **Class 10** Ambidextrous **Nitrile** Gloves

CE4-313 nitrile gloves meet Class 10 or better levels of cleanliness, providing the very highest levels of consistent cleanliness for comprehensive compliance with ASTM standards. These gloves are washed in a microprocessor controlled, two-in-one, washer/dryer laundering system to provide very low surface particulates, ionic extractables, and non volatile residues.

- 12" white ambidextrous nitrile
- Textured fingertips, powder-free and silicone-free
- Lot specific Certificates of Analysis (COA) available upon request
- CE4: Meets class 10 or better levels of cleanliness



Available Sizes: XS-XL
Item Number: CE5-755

Packaging: 100 gloves per double, vacuum-sealed, polybags / 10 polybags per poly lined carton of 1,000 gloves

Microflex® CE5-755

12" **Class 100** Ambidextrous **Nitrile** Gloves

CE5-755 nitrile, ambidextrous gloves provide hand protection with consistent cleanliness and comprehensive compliance to ASTM and IEST standards to meet the demands of controlled environments. These gloves have been manufactured in a totally integrated facility certified to ISO 9001 standards and meet Class 100 or better levels of cleanliness.

- 12" white ambidextrous nitrile
- Textured fingertips, powder-free and silicone-free
- Lot specific Certificates of Analysis (COA) available upon request
- CE5: Meets class 100 or better levels of cleanliness

Microflex® Complete Glove Line for Controlled Environments

		(STERILE) 12" HAND SPECIFIC				12" AMBIDEXTROUS				12" AMBIDEXTROUS				
		CLASS 10		CLASS 10		CLASS 100		CLASS 10		CLASS 100		CLASS 10		
		HSCE4-899		HSCE4-879		CE5-755		CE4-313		CE5-512		CE4-200		
PRODUCT PROFILES	GLOVE MATERIAL	100% Nitrile (Acrylonitrile-butadiene), a Synthetic Copolymer		High Grade Natural Rubber Latex, in Compliance with ISO 2004		100% Nitrile (Acrylonitrile-butadiene), a Synthetic Copolymer				High Grade Natural Rubber Latex, in Compliance with ISO 2004				
	LENGTH mm (inches)	min. 290 (11.4)		min. 279 (11.0)		min. 290 (11.4)								
	PROTEIN LEVEL	This Product DOES NOT Contain Natural Rubber Latex		<50 µg/g (Tested in Accordance to ASTM D5712, current revision)		This Product DOES NOT Contain Natural Rubber Latex				<50 µg/g (Tested in Accordance to ASTM D5712, current revision)				
	FTIR	Silicone Oil, Amide, DOP not detectable												
	NON-VOLATILE RESIDUE	max. 30 mg/g												
	ENDOTOXIN	max. 20 EU				n/a								
	SURFACE RESISTIVITY	max. 10 ⁷ - 10 ⁹ ohms		n/a		max. 10 ⁷ - 10 ¹¹ ohms				n/a				
	STATIC DECAY	max. 3 seconds		n/a		max. 3 seconds				n/a				
	DESIGN AND FEATURES:	White Color, Hand Specific, Fully Textured with a Beaded Cuff		Natural Color, Hand Specific, Smooth with a Beaded Cuff		White Color, Ambidextrous, Textured Fingertips with a Beaded Cuff				Natural Color, Ambidextrous, Textured Fingertips with a Beaded Cuff				
	THICKNESS: Single Wall (mils)													
	FINGER (AT 15MM FROM FINGERTIP)	min. 3.9		min. 7.9		min. 4.7		min. 4.7		min. 6.3				
	PALM (AT CENTER OF PALM)	min. 3.9		min. 5.9		min. 3.9		min. 3.9		min. 5.1				
	PHYSICAL PROPERTIES: Tensile Strength (MPa)													
	BEFORE AGING	min. 20		min. 24		min. 25		min. 30		min. 25		min. 23		
	AFTER AGING	min. 19		min. 22		min. 19		min. 32		min. 16		min. 22		
	PHYSICAL PROPERTIES: Ultimate Elongation (%)													
BEFORE AGING	min. 500		min. 750		min. 500				min. 750					
AFTER AGING	min. 400		min. 600		min. 400				min. 600					
PRODUCT SPECS	PRODUCT SIZE		PALM WIDTH (mm)	PRODUCT CODE:	PALM WIDTH (mm)	PRODUCT CODE:	PALM WIDTH (mm)	PRODUCT CODE:	PALM WIDTH (mm)	PRODUCT CODE:	PALM WIDTH (mm)	PRODUCT CODE:	PALM WIDTH (mm)	PRODUCT CODE:
	6.0	EXTRA-SMALL	76 ± 5	HSCE4-899-6.0	77 ± 4	HSCE4-879-6.0	70 ± 10	CE5-755-XS	70 ± 10	CE4-313-XS	75 ± 5	CE5-512-XS	75 ± 5	CE4-200-XS
	6.5	SMALL	83 ± 5	HSCE4-899-6.5	83 ± 3	HSCE4-879-6.5	80 ± 10	CE5-755-S	80 ± 10	CE4-313-S	85 ± 5	CE5-512-S	85 ± 5	CE4-200-S
	7.0		89 ± 5	HSCE4-899-7.0	89 ± 4	HSCE4-879-7.0								
	7.5	MEDIUM	95 ± 5	HSCE4-899-7.5	95 ± 4	HSCE4-879-7.5	95 ± 10	CE5-755-M	95 ± 10	CE4-313-M	95 ± 5	CE5-512-M	95 ± 5	CE4-200-M
	8.0	LARGE	102 ± 5	HSCE4-899-8.0	102 ± 5	HSCE4-879-8.0	110 ± 10	CE5-755-L	110 ± 10	CE4-313-L	105 ± 5	CE5-512-L	105 ± 5	CE4-200-L
	8.5		108 ± 5	HSCE4-899-8.5	108 ± 5	HSCE4-879-8.5								
	9.0		EXTRA-LARGE	114 ± 5	HSCE4-899-9.0	114 ± 5								
	PACKAGING:		1 pair per poly-wallet, 1 poly-wallet per inner polybag, 10 inner polybags per master polybag, 20 master polybags per carton of 200 pairs				100 gloves per double, vacuum-sealed, polybags 10 polybags per poly lined carton of 1,000 gloves				100 gloves per double, vacuum-sealed, polybags 10 polybags per poly lined carton of 1,000 gloves			

Microflex® Synthetic & Latex Glove Specifications

MICROFLEX® GLOVES ATTRIBUTES		BLACK DRAGON® ZERO	FREEFORM® SE	MIDNIGHT®	NITRON ONE®	SUPRENO® SE	TRANQUILITY®	ULTRASENSE®	XCEED®	FREEFORM® EC	SUPRENO® EC	ULTRASENSE® EC	NEOPRO®	
Profile Specification	GLOVE MATERIAL	Nitrile ⁽¹⁾											Chloroprene	
	CUFF TYPE	Powder-Free			Lightly-Powdered	Powder-Free				Powder-Free				
	GLOVE COLOR	Black	Blue	Black	Blue	Blue	White	Custom Blue	Blue	Blue	Blue	Custom Blue	Green	
	GLOVE EXTERIOR	Textured Fingertips	Textured Fingers	Fully Textured	Fully Textured	Textured Fingers	Textured Fingers	Textured Fingers	Textured Fingertips	Textured Fingers	Textured Fingers	Textured Fingers	Textured Fingers	
	GLOVE INTERIOR	Chlorinated, Polymer-Coated	Chlorinated	Chlorinated	n/a	Chlorinated	Chlorinated	Chlorinated, Polymer-Coated	Chlorinated	Chlorinated	Chlorinated, Polymer-Coated	Chlorinated, Polymer-Coated	Polymer-Coated	
	CUFF LENGTH mm (inches)	245 (9.6)	243 (9.6)	245 (9.6)	245 (9.6)	245 (9.6)	240 (9.5)	243 (9.6)	240 (9.5)	290 (11.4)	295 (11.6)	290 (11.4)	245 (9.6)	
	CUFF THICKNESS mils	3.1 mils	2.8 mils	3.1 mils	4.3 mils	3.9 mils	2.0 mils	2.8 mils	2.4 mils	3.5 mils	4.3 mils	2.8 mils	4.3 mils	
	PALM THICKNESS mils	3.5 mils	3.5 mils	4.7 mils	5.5 mils	4.7 mils	2.4 mils	3.1 mils	2.8 mils	4.7 mils	5.5 mils	3.1 mils	5.1 mils	
	FINGER THICKNESS mils	4.7 mils	5.1 mils	5.5 mils	7.1 mils	7.1 mils	3.5 mils	4.3 mils	4.3 mils	6.3 mils	7.9 mils	4.3 mils	6.7 mils	
	TENSILE STRENGTH BEFORE AGING	35 MPa	32 MPa	27 MPa	18 MPa	30 MPa	24 MPa	30 MPa	33 MPa	31 MPa	30 MPa	33 MPa	22 MPa	
	TENSILE STRENGTH AFTER AGING	31 MPa	31 MPa	24 MPa	24 MPa	30 MPa	26 MPa	25 MPa	31 MPa	27 MPa	27 MPa	32 MPa	23 MPa	
	ELONGATION BEFORE AGING	500%	500%	500%	500%	500%	500%	500%	500%	500%	500%	500%	500%	
	ELONGATION AFTER AGING	400%	400%	400%	400%	500%	400%	400%	400%	500%	500%	500%	400%	
	PIN HOLE DEFECT RATE (AQL)	1.5	1.5	1.5	2.5	0.65	1.5	1.5	0.65	1.5	0.65	1.5	1.5	
Packaging	GLOVE SIZE	XS-XXL	XS-XL	XS-XXL	S-XL	XS-XL	XS-XL	XS-XL	XS-XL	S-XXL	S-XXXL	XS-XXXL	XS-XL	
	GLOVES PER BOX	100	100	100	100	100	100	100	250 ⁽⁴⁾	50	50 ⁽⁴⁾	100	100	
	PRODUCT CODE	BD-1000 / 5 NPF	FFS-700	MK-296	NO-123	SU-690	TQ-601	US-220	XC-310	FFE-775	SEC-375	USE-880	NPQ-888	

⁽⁴⁾ XCEED®: XL packed 230 gloves per dispenser box, by weight ⁽⁵⁾ Supreno® EC: XXXL packed 40 gloves per dispenser box, by weight ⁽⁶⁾ Synetron®: XXXL packed 40 gloves per dispenser box, by weight

NEOPRO® EC		DERMA FREE®	DURA FLOCK®	BLACK DRAGON®	COLORTOUCH® PINK	COMFORTGRIP®	DIAMOND GRIP™	DIAMOND GRIP PLUS™	EVOLUTION ONE®	SAFEGRIP®	SYMETRON®	ULTRA ONE®	COLORTOUCH®	MICRO ONE®	POWERGRIP®
Nitrile (1)		Vinyl (1)	Nitrile (1)	Natural Rubber Latex (2)											
		Flock-lined	Powder-Free									Lightly-Powdered			
Extended Cuff	9" Standard Cuff	9" Standard Cuff	9" Standard Cuff						Extended Cuff			9" Standard Cuff			
Green	Clear	Dark Green	Black	Pink	Natural	Natural	Natural	Natural	Blue	Natural	Natural	Pink, Green, Blue	White	White	
Textured Fingers	Smooth	Fully Textured	Fully Textured	Fully Textured	Fully Textured	Textured Fingers	Fully Textured	Fully Textured	Textured Fingertips	Fully Textured	Textured Fingers	Fully Textured	Smooth	Fully Textured	
Polymer-Coated	N/A	Chlorinated	Chlorinated, Polymer-Coated	Polymer-Coated	Chlorinated, Polymer-Coated	Chlorinated	Chlorinated	Chlorinated, Polymer-Coated	Chlorinated	Chlorinated, Polymer-Coated	Chlorinated	Absorbable Cornstarch (USP)	Absorbable Cornstarch (USP)	Absorbable Cornstarch (USP)	
300 (11.8)	230 (9.1)	270 (10.6)	245 (9.6)	245 (9.6)	245 (9.6)	245 (9.6)	245 (9.6)	245 (9.6)	295 (11.6)	290 (11.4)	300 (11.8)	245 (9.6)	245 (9.6)	245 (9.6)	
4.7 mils	2.0 mils	5.9 mils	3.9 mils	3.9 mils	3.9 mils	5.1 mils	3.9 mils	3.9 mils	7.9 mils	6.7 mils	6.7 mils	3.9 mils	3.9 mils	3.9 mils	
6.3 mils	3.1 mils	8.0 mils	4.7 mils	5.9 mils	5.1 mils	6.3 mils	5.1 mils	5.5 mils	11 mils	9.1 mils	9.8 mils	5.9 mils	5.5 mils	5.9 mils	
8.3 mils	2.0 mils	8.0 mils	5.1 mils	6.7 mils	5.9 mils	7.9 mils	6.3 mils	5.9 mils	14.2 mils	11.8 mils	11.8 mils	6.7 mils	6.3 mils	6.7 mils	
24 MPa	13 MPa	14 MPa	26 MPa	22 MPa	23 MPa	27 MPa	22 MPa	24 MPa	34 MPa	26 MPa	33 MPa	22 MPa	27 MPa	22 MPa	
20 MPa	13 MPa	19 MPa	23 MPa	21 MPa	19 MPa	23 MPa	20 MPa	18 MPa	28 MPa	22 MPa	25 MPa	21 MPa	24 MPa	19 MPa	
500%	300%	500%	700%	750%	650%	750%	700%	700%	750%	700%	750%	750%	750%	750%	
500%	300%	400%	650%	600%	500%	600%	600%	600%	600%	600%	600%	600%	600%	600%	
1.5	1.5	2.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	
S-XXL	S-XL	S-XXL	XS-XL	XS-L	XS-XL	XS-XL	XS-XL	XS-XL	S-XL	S-XXXL	S-XL	S-L	XS-XL	XS-XL	
50	100	50	100	100	100	100	100	100	50	50*	50	100	100	100	
NEC-288	DF-850	DFK-608	BD-1000 / 4 PF	CTP-233	CFG-900	MF-300	DGP-350	EV-2050	SG-375	SY-911	UL-315	CT-133	MO-150	PG-199	

Information provided is effective January 2012 and is subject to change without notification. For current specification information, please visit www.microflex.com.



CELEBRATING 25 YEARS OF QUALITY PROTECTION, INNOVATION, SERVICE AND TRUST

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