MICROFLEX™

CE5755

Clean Nitrile Glove Compatible with Class 100 (ISO 5) Environments

Latex-free nitrile cleanroom gloves, compatible with Class 100 (ISO 5) environments

- **Optimized tactile sensitivity:** MICROFLEX® CE5-755 cleanroom gloves feature a thinner glove design, enhancing tactile sensitivity
- **Elevated comfort:** Thanks to their soft nitrile formulation, these powder-free gloves are particularly comfortable
- **Reduced allergy risks:** These non-sterile gloves are entirely latex-free, eliminating the risk of Type I latex allergies

KEY FEATURES & BENEFITS

- **Thinner glove design:** Superior tactile sensitivity
- **Soft nitrile formulation:** Enhanced comfort
- **Latex-free formulation:** Type I latex allergies eliminated

Industries

- Pharmaceutical Manufacturing
- Biotechnology Manufacturing
- Medical Device Manufacturing
- Electronics manufacturing

Recommended For

- Clean room cleaning and preparing
- Spill or leakage cleanup
- Transferring liquids and solids
- Weighing and dispensing of solid and liquid raw materials
- Loading centrifuges and chromatography columns
- Blending, compounding solids and liquids
- Assembly of parts

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TECHNICAL DATA SHEET

	Product Information
Material	Nitrile
Color	White
Shape	Ambidextrous
Cuff	Beaded
Manufacturing/QMS Audit Standards	ISO 9001:2008
Regulatory/Standard Compliance	Category III, EN 420:2003 + A1:2009
Packaging	10 polybags per 1 master bag; 1 master polybag per case; 100 gloves per double polybag (XS-XL); 90 gloves per double polybag (XXL)
Storage	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Available 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)
Powder Content	Powder-Free
External Glove Surface	Textured Fingers
Internal Glove Surface	Powder-Free
Cleanroom Class	Class 100/ISO 5
Shelf Life	5 Years
Tested for use with Chemotherapy Drugs	No
Protein Level	Not Applicable: contains no natural rubber latex
Anti-static	Yes

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Physical Properties		Testing Method
Typical Length (mm/in)	300 / 12	ASTM D6319
Freedom from Holes	2.5 AQL	ASTM D6319
Typical Particle Count ≥0.5µm (counts / cm^2)	Max. 4000 particles/cm2	IEST-RP-CC005.4

PERFORMANCE STANDARDS AND REGULATORY COMPLIANCE

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