

CE4 System 12" latex ambidextrous gloves provide the hand and product protection that is expected in controlled environments. These gloves are produced in a totally integrated facility certified to *ISO 9001* standards and are processed and packaged in a controlled environment. Lot specific Certificates of Analysis (COA) are available as our guarantee and your assurance that **CE4 System** gloves meet or exceed our claims and your expectations. **CE4 System** gloves are an excellent choice for virtually all controlled environments and are designed to provide the highest quality - best value in the market.



Microflex® CE4 System

CONTROLLED ENVIRONMENTS
12" ISO 4 Latex Ambidextrous Gloves



- Washed in microprocessor controlled, two-in-one, washer/dryer laundering system to provide very low surface particulates, ionic extractables and non-volatile residues
- Micro textured fingertip surface enhances wet or dry grip
- Does not contain Silicone
- Multi-Class cleanroom compatibility
- Provides superb aesthetics, dexterity, tactile sense, fit, feel and comfort



CE4 12" Latex Ambidextrous Gloves

Since 1987, Microflex has had a single vision: *to provide the highest quality hand protection available.* Our mission remains unchanged, which is to be the world's "most trusted name in gloves" for all controlled environments. For samples or more information, contact your Microflex® distributor or call **(800) 876-6866** for the name of a distributor in your area. Or, visit our website at **www.microflex.com**. Fax: **(800) 876-6632**.

Glove Profile:

Material: High grade natural rubber latex, in compliance with ISO 2004

Particle Count: (Tested in accordance to IEST-RP-CC005.3)	Particle size of 0.5 micron & above:	
	Maximum	Typical
	850/cm ²	700/cm ²

Protein Level: Below 50 µg/g
(Tested in accordance to ASTM D5712, current revision)

Trace Elements: (Tested in accordance to IEST-RP-CC005.3)	Maximum	Typical
Bromide (Br)	0.2 µg/cm ²	0.2 µg/cm ²
Calcium (Ca)	0.5 µg/cm ²	0.3 µg/cm ²
Chloride (Cl)	1.0 µg/cm ²	0.6 µg/cm ²
Fluoride (F)	0.2 µg/cm ²	0.2 µg/cm ²
Magnesium (Mg ₂)	0.03 µg/cm ²	<0.03 µg/cm ²
Nitrate (NO ₃)	0.5 µg/cm ²	0.3 µg/cm ²
Phosphate (PO ₄)	0.2 µg/cm ²	0.2 µg/cm ²
Potassium (K)	0.2 µg/cm ²	0.07 µg/cm ²
Silicone (Si)	[not detected]	[not detected]
Sodium (Na)	0.2 µg/cm ²	0.02 µg/cm ²
Sulfate (SO ₄)	0.2 µg/cm ²	0.06 µg/cm ²

Non-Volatile Residue: Max. 30 mg/g
(Tested in accordance to IEST-RP-CC005.3)

Design and Feature: Natural color, ambidextrous, textured fingertips with a beaded cuff

12" Specifications:	Product Code	Glove Size	Palm Width (mm)	Length (mm/inch)
	CE4-200-S	Small	85 ± 5	min. 295/11.6
	CE4-200-M	Medium	95 ± 5	min. 295/11.6
	CE4-200-L	Large	105 ± 5	min. 295/11.6
	CE4-200-XL	Extra-large	115 ± 5	min. 295/11.6

Thickness:	Location of thickness measurements	Single Wall (mils)
	Finger (at 15mm from fingertip):	7.9 ± 0.8
	Palm (at center of palm):	6.3 ± 0.8

Physical Properties:	Before Aging	After Aging
Tensile Strength (MPa)	min. 21	min. 16
Ultimate Elongation (%)	min. 750	min. 600
Stress @ 300% (MPa)	<2	Not Applicable

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

Note: All poly bags (except carton liner) are manufactured & processed in an ISO 5 cleanroom

Quality Assurance: Manufactured under ISO 9001 Quality System

⚠ Caution: This product contains natural rubber latex (latex) which may cause allergic reactions. Safe use of this glove by or on latex sensitized individuals has not been established.