

MICROFLEX®

▲ CLASS 10 LATEX



NATURAL
LATEX
NON-STERILE
AMBIDEXTROUS
TEXTURED FINGERS
BEADED CUFF
SILICONE-FREE
FOR SINGLE USE ONLY
FOR NON-MEDICAL USE

POWDER-FREE CLEANROOM GLOVES

Hand protection with consistent cleanliness and comprehensive compliance to ASTM and IEST standards to meet the demands of controlled environments.

- Provides superb aesthetics, dexterity, tactile sense, fit, feel and comfort
- Manufactured in a totally integrated facility certified to ISO 9001 standards
- Washed in microprocessor controlled, two-in-one, washer/dryer laundering system to provide very low surface particulates, ionic extractables and non-volatile residues

PRODUCT CODE + PALM WIDTH			GLOVE PROPERTIES	
XS	CE4-200-XS	75±5 mm	Material	High grade natural rubber latex, in compliance with ISO 2004
S	CE4-200-S	85±5 mm	Protein Level	<50 µg/g (Tested in accordance to ASTM D5712, current revision)
M	CE4-200-M	95±5 mm	FTIR	Silicone Oil, Amide, DOP [not detectable]
L	CE4-200-L	105±5 mm	Non-Volatile Residue	Max.30 µg/cm ²
XL	CE4-200-XL	115±5 mm	Endotoxin	N/A
PACKAGING			Surface Resistivity	N/A
100	Gloves/Sealed Polybag		Static Decay	N/A
10	Polybags/Lined Carton			
PARTICLE COUNT*			(Particle size of 0.5 micron & above) Maximum: 850/cm ²	

GLOVE PROFILE		CE4-200	TRACE ELEMENTS**	
Length	mm (inches)	290 (11.4)	Bromide (Br)	0.20 µg/cm ²
Cuff Thickness	mm (mils)	0.10 (3.9)	Calcium (Ca)	0.50 µg/cm ²
Palm Thickness	mm (mils)	0.13 (5.1)	Chloride (Cl)	1.00 µg/cm ²
Finger Thickness	mm (mils)	0.16 (6.3)	Fluoride (F)	0.20 µg/cm ²
Tensile Strength	Before Aging	23	Magnesium (Mg ₂)	0.03 µg/cm ²
	After Aging	22	Nitrate (NO ₃)	0.50 µg/cm ²
Elasticity/Elongation	Before Aging	750	Phosphate (PO ₄)	0.20 µg/cm ²
	After Aging	600	Potassium (K)	0.20 µg/cm ²
Pinhole Defect Rate*	(AQL)	1.5	Sodium (Na)	0.20 µg/cm ²
			Sulfate (SO ₄)	0.20 µg/cm ²

* Pinhole Defect Rate is FDA minimum requirement.

RECOMMENDED INDUSTRIES | BioTech / Electronics / Medical Device / Pharmaceutical / Semiconductors

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

* Tested in accordance to IEST-RP-CC-005.3

** Tested in accordance to FTMS 101-C, 4046

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