

MICROFLEX®

▲ CLASS 10 STERILE LATEX



NATURAL
LATEX
STERILE
HAND SPECIFIC
SMOOTH
BEADED CUFF
SILICONE-FREE
PLASTICIZER-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. The hand specific design minimizes stress and strain.

- Provides superb aesthetics, dexterity, tactile sense, fit, feel and comfort
- Manufactured in a totally integrated facility certified to ISO 9001 standards
- Gamma sterilization, certified sterile at a minimum dosage of 25 Kgy

PRODUCT CODE + PALM WIDTH

6.0	HSCE4-879-6.0	77±4 mm
6.5	HSCE4-879-6.5	83±3 mm
7.0	HSCE4-879-7.0	89±4 mm
7.5	HSCE4-879-7.5	95±4 mm
8.0	HSCE4-879-8.0	102±5 mm
8.5	HSCE4-879-8.5	108±5 mm
9.0	HSCE4-879-9.0	114±5 mm

PACKAGING

1	Pair/Poly-Wallet/Polybag
10	Polybags/Master Polybag
20	Master Polybags/Carton

GLOVE PROPERTIES

Material	High grade natural rubber latex, in compliance with ISO 2004
Protein Level	<50 µg/g (Tested in accordance to ASTM D5712, current revision)
FTIR	Silicone Oil, Amide, DOP [not detectable]
Non-Volatile Residue	Max.30 µg/cm ²
Endotoxin	N/A
Surface Resistivity	N/A
Static Decay	N/A

PARTICLE COUNT*

(Particle size of 0.5 micron & above)	Maximum: 650/cm ²
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GLOVE PROFILE

		HSCE4-879
Length	mm (inches)	279 (11.0)
Cuff Thickness	mm (mils)	0.13 (5.1)
Palm Thickness	mm (mils)	0.15 (5.9)
Finger Thickness	mm (mils)	0.20 (7.9)
Tensile Strength	Before Aging	24
	After Aging	22
Elasticity/Elongation	Before Aging	750
	After Aging	600
Pinhole Defect Rate*	(AQL)	1.5

* Pinhole Defect Rate is FDA minimum requirement.

RECOMMENDED INDUSTRIES | Medical Device / Pharmaceutical / BioTech / Aseptic Processing

TRACE ELEMENTS**

Bromide (Br)	0.10 µg/cm ²
Calcium (Ca)	0.50 µg/cm ²
Chloride (Cl)	1.00 µg/cm ²
Fluoride (F)	0.10 µg/cm ²
Magnesium (Mg ₂)	0.03 µg/cm ²
Nitrate (NO ₃)	1.00 µg/cm ²
Phosphate (PO ₄)	0.10 µg/cm ²
Potassium (K)	0.15 µg/cm ²
Sodium (Na)	0.10 µg/cm ²
Sulfate (SO ₄)	0.10 µg/cm ²

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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