

Microflex®
AMBIDEXTROUS



NITRILE

CLASS 10
ISO 4 • 12"

CE4-313 nitrile, ambidextrous gloves provide hand protection with consistent cleanliness and comprehensive compliance to ASTM and IEST standards to meet the demands of controlled environments.

RECOMMENDED INDUSTRIES

BioTech / Electronics / Medical Device /
Pharmaceutical / Semiconductors

FEATURES & BENEFITS

- 12" length beaded cuff
- White nitrile
- Textured finger tips
- Powder-free
- Silicone-free
- Provides superb aesthetics, dexterity, tactile sense, fit, feel and comfort

QUALITY ASSURANCE

- Manufactured in a totally integrated facility certified to ISO 9001 standards
- Lot specific Certificates of Analysis (COA) available upon request
- Online trend data demonstrates product quality over time
- Washed in microprocessor controlled, two-in-one, washer/dryer laundering system to provide very low surface particulates, ionic extractables and non-volatile residues
- Product quality tested in accordance with relevant ASTM and IEST standards



MICROFLEX®
THE MOST TRUSTED NAME IN GLOVES®
A subsidiary of BarrierSafe Solutions International, Inc.



CLEANLINESS CHARACTERISTICS

Particle Count* :

Particle size of 0.5 micron & above
Maximum: 850/cm²

Trace Elements* :

Bromide (Br)	0.2 µg/cm ²
Calcium (Ca)	0.8 µg/cm ²
Chloride (Cl)	1.0 µg/cm ²
Fluoride (F)	0.1 µg/cm ²
Magnesium (Mg ₂)	0.2 µg/cm ²
Nitrate (NO ₃)	0.5 µg/cm ²
Phosphate (PO ₄)	0.2 µg/cm ²
Potassium (K)	0.1 µg/cm ²
Silicone (Si)	NOT DETECTABLE
Sodium (Na)	0.1 µg/cm ²
Sulfate (SO ₄)	0.2 µg/cm ²

FTIR* :

Silicone Oil, Amide, DOP not detectable

Non-Volatile Residue* :

Max. 30 mg/g

Surface Resistivity* :

Max. 1 x 10¹¹ ohms/square

Static Decay** :

Max. 3 seconds

* Tested in accordance to IEST-RP-CC005.3
 ** Tested in accordance to FTMS 101-C, 4046

PHYSICAL PROPERTIES

Glove Profile

Length (mm/in): 290 / 11.4

Palm Thickness (mils): 3.9

Finger Thickness (mils): 4.7

Palm Width (mm):

XS 70 ± 10

S 80 ± 10

M 95 ± 10

L 110 ± 10

XL 120 ± 10

Tensile Strength:

Before Aging (MPa): min. 30

After Aging (MPa): min. 32

Elasticity/Elongation:

Before Aging (%): min. 500

After Aging (%): min. 400

ITEM#

S 19-166-1237

M 19-166-1238

L 19-120-2498C

XL 19-120-2498D

PACKAGING

(10) Polybags per
Carton/Case



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

Note: All polybags (except carton liner) are manufactured and processed in an ISO 5 cleanroom.



For customer service, call 1-800-772-6733
 To fax an order, use 1-800-772-7702
 To order online: www.fishersafety.com