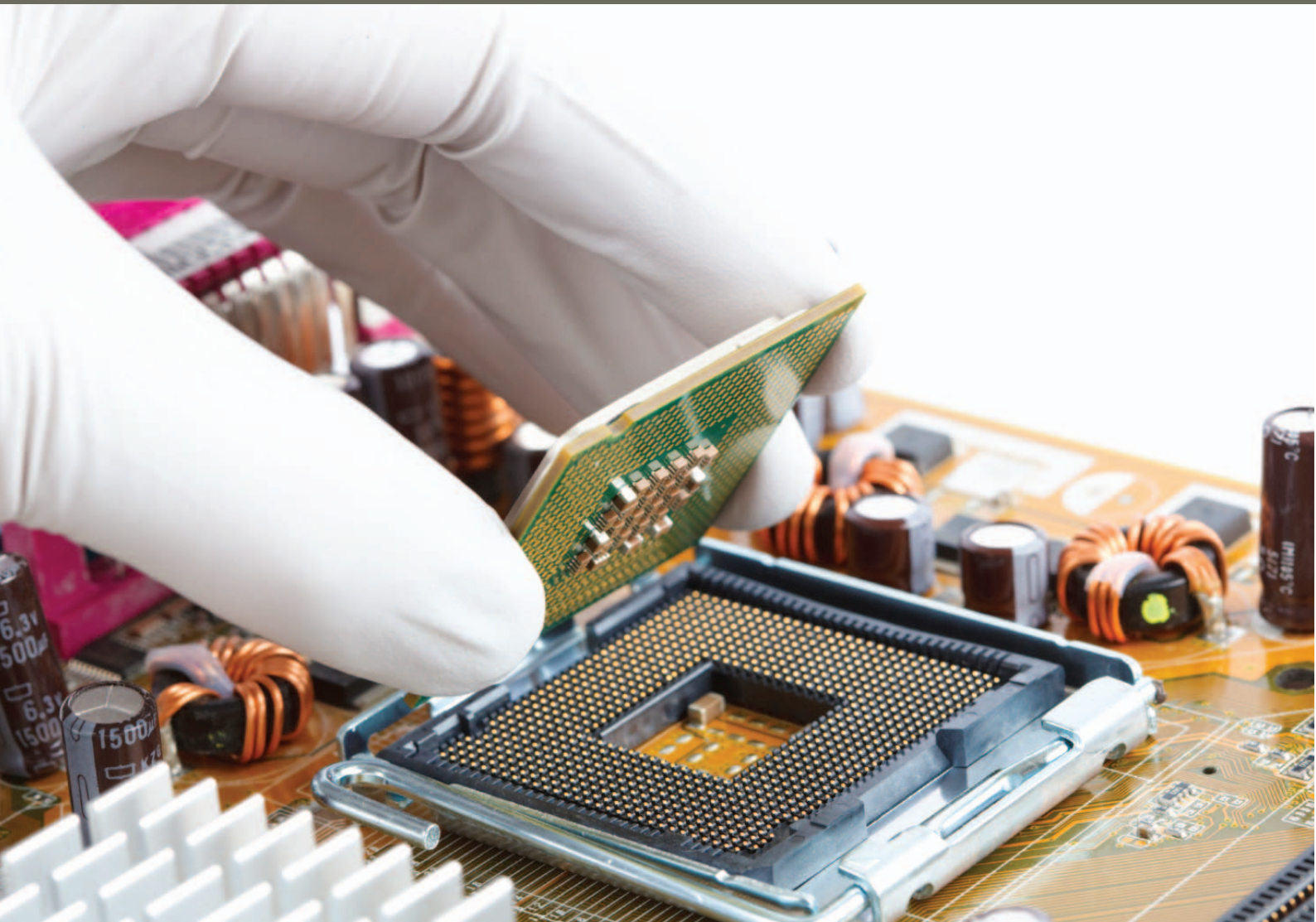




TOP GLOVE

TOP QUALITY, TOP EFFICIENCY
GOOD HEALTH, SAFETY FIRST & BE HONEST
THE WORLD'S LARGEST RUBBER GLOVE MANUFACTURER
THE WORLD IS OUR MARKET

CLEANROOM GLOVE



Functional Benefits

- Contamination protection for the semi-conductor, electronic, aerospace and biotech industries.
- Protection from unwanted and dangerous substances.
- Softness provides superior comfort and natural fit.
- Textured surface on palm and fingers helps to provide better grip.
- Low particulate and extractable ion level.



cleanroom glove

CLEANROOM GLOVE

Quality Standards

- Conforms to ASTM and EN Standards.
- Manufactured under Good Manufacturing Practices (GMP)
- ISO9001 : 2000 Quality Management System.

Glove Sizes

- Extra-Small, Small, Medium, Large, Extra-large.

Product Specifications

Latex Gloves

Material	100% natural rubber latex
Glove Feature	Ambidextrous Beaded cuff for enhance donning Textured surface or smooth surface
Colour	Natural yellow
Quality Standard	ASTM D3578-05

Nitrile Gloves

Material	100% acrylonitrile-butadiene latex
Glove Feature	Ambidextrous Beaded cuff for enhance donning Fast adapted to hand shape, comfort and durable Textured surface for better feel and grip Smooth surface for smooth feeling
Colour	White / Blue
Quality Standard	ASTM D6319-00



Technical Properties	Class 100	Class 1000
Protein Level	< 50 µg/gm	< 50 µg/gm
Electrical Properties Resistivity (ANSI/ESD SP 15-01-2005)	1 x 10 ¹² ohms/square at 50%-60% relative humidity	N/A
Total Non-volatile Residue	< 2.5 µg/cm ² (IEST-RPCC005)	N/A
Particles Level (particles/cm ²) Particles sizes ≥ 0.5 µm	< 1,500 (IEST-RPCC005)	< 3,500 (IEST-RPCC005)

Technical Properties	Class 10	Class 100
Protein Level	N/A	N/A
Electrical Properties Resistivity (ANSI/ESD SP 15-01-2005)	1 x 10 ¹¹ ohms/square at 50%-60% relative humidity	1 x 10 ¹¹ ohms/square at 50%-60% relative humidity
Total Non-volatile Residue	< 1.5 µg/cm ² (IEST-RPCC005)	< 2.5 µg/cm ² (IEST-RPCC005)
Particles Level (particles/cm ²) Particles sizes ≥ 0.5 µm	< 800 (IEST-RPCC005)	< 1,500 (IEST-RPCC005)

FT-IR Analysis	Class 100	Class 1000
Silicone	None	None
Amide	None	None
Phthalate	None	None

FT-IR Analysis	Class 10	Class 100
Silicone	None	None
Amide	None	None
Phthalate	None	None

Extractable Content (Ionic)	Class 100	Class 1000
Fluoride (F ⁻)	< 0.030 µg/cm ²	N/A
Chloride (Cl ⁻)	< 2.000 µg/cm ²	N/A
Bromide (Br ⁻)	< 0.030 µg/cm ²	N/A
Nitrate (NO ₃ ⁻)	< 1.000 µg/cm ²	N/A
Phosphate (PO ₄ ³⁻)	< 0.030 µg/cm ²	N/A
Sulfate (SO ₄ ²⁻)	< 1.000 µg/cm ²	N/A
Lithium (Li ⁺)	< 0.002 µg/cm ²	N/A
Sodium (Na ⁺)	< 0.150 µg/cm ²	N/A
Ammonium (NH ₄ ⁺)	< 0.150 µg/cm ²	N/A
Potassium (K ⁺)	< 0.100 µg/cm ²	N/A
Magnesium (Mg ²⁺)	< 0.010 µg/cm ²	N/A
Calcium (Ca ²⁺)	< 0.200 µg/cm ²	N/A

Extractable Content (Ionic)	Class 10	Class 100
Fluoride (F ⁻)	< 0.005 µg/cm ²	< 0.010 µg/cm ²
Chloride (Cl ⁻)	< 0.100 µg/cm ²	< 0.300 µg/cm ²
Bromide (Br ⁻)	< 0.005 µg/cm ²	< 0.050 µg/cm ²
Nitrate (NO ₃ ⁻)	< 0.100 µg/cm ²	< 0.300 µg/cm ²
Phosphate (PO ₄ ³⁻)	< 0.005 µg/cm ²	< 0.015 µg/cm ²
Sulfate (SO ₄ ²⁻)	< 0.050 µg/cm ²	< 0.050 µg/cm ²
Lithium (Li ⁺)	< 0.001 µg/cm ²	< 0.001 µg/cm ²
Sodium (Na ⁺)	< 0.050 µg/cm ²	< 0.100 µg/cm ²
Ammonium (NH ₄ ⁺)	< 0.050 µg/cm ²	< 0.100 µg/cm ²
Potassium (K ⁺)	< 0.050 µg/cm ²	< 0.100 µg/cm ²
Magnesium (Mg ²⁺)	< 0.005 µg/cm ²	< 0.010 µg/cm ²
Calcium (Ca ²⁺)	< 0.050 µg/cm ²	< 0.200 µg/cm ²

* Any deviations from Flexitech's nouse Specification requested by customers can be accepted but subject to prior sales confirmation.

If you have any enquiries on our products, please contact:

International Quality System Certificate Awarded



GERMANY



U.S.A



AUSTRALIA



Standard Malaysian Glove
Certificate Approval No. 2004



CANADA



QUALITY SYSTEM
MALAYSIA

TOP GLOVE GROUP OF COMPANIES

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