



STATCLEAN TECHNOLOGY (S) PTE. LTD.

30 Kaki Bukit Road 3, # 03-12/13/14, Empire Technocentre, Singapore 417819.

Tel: 65-6746 2706 Fax: 65-6746 3045 / 65-6746 3755

Email: sales@statclean.com Website: www.statclean.com

Class 1000 Cleanroom Powder Free Latex Gloves (STGL-LT)

Material: Natural high grade rubber latex, in compliance with ISO 2004.

Particle Count: Max. 2000/cm² (Particle size of 0.5 to 2.0 micron, cumulative).

Protein Level: Below 50 µg/g. (Tested in accordance to ASTM D5712-95).

Trace Elements:

Trace Elements	Values
Fluoride (F)	1.0 µg/cm ²
Chloride (Cl)	2.5 µg/cm ²
Bromide (Br)	1.0 µg/cm ²
Nitrate (NO ₃)	1.0 µg/cm ²
Phosphate (PO ₄)	1.0 µg/cm ²
Sulfate (SO ₄)	1.0 µg/cm ²
Sodium (Na)]	1.0 µg/cm ²
Potassium (K)	1.0 µg/cm ²

Copper Strip Test: No visible discoloration.

FTIR: Silicone oil, Amide, DOP not detectable.

(Tested in accordance to IEST-RP-CC-005.3)

Non-Volatile Residue: Max. 30mg/g.

(Tested in accordance to IEST-RP-CC-005.3)

Color: Natural yellow.

Design and Feature: Ambidextrous, textured or smooth and beaded cuff.

Physical Properties:

	Before aging
Tensile Strength (Mpa)	> 16
Ultimate Elongation (%)	> 700



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Dimensions:

Gloves Size	Palm Width (mm)	Length (mm)		Thickness (mm)
		9"	12"	Single Wall
Extra-Small	75 +/- 5	min. 230	min. 290	> 0.08
Small	85 +/- 5	min. 230	min. 290	> 0.08
Medium	95 +/- 5	min. 230	min. 290	> 0.08
Large	105 +/- 5	min. 230	min. 290	> 0.08
Extra-Large	115 +/- 5	min. 230	min. 290	> 0.08

Packaging:

100 pieces of gloves per double polybags

10 polybags per master polybag, 1 master polybag per carton.

Note: inner & outer polybags are manufactured & processed in Class 100 Cleanroom

Certificate of:

A certificate of conformance is available upon request to ensure all

Conformance (COC)

products shipped conform to specified specification

Quality Assurance:

Manufactured under ISO 9001:2000 Quality System.

Meet or exceed ASTM D3578-95 on water leak & dimension.

The information above is a guideline of typical performance values and characteristics of the products & not to be use as actual product specification