

04-9938666

כי העסקים נדרש כאן

SHIRTRONICS

שירטרוניקס

ציוד ומיכשור אנטי סטטי-חדרים נקיים  
Clean Room & ESD Products

# LATEX GLOVES – ANTI-STATIC (Clean-room 1000)

Product Specification		
Type	:	Latex Gloves, Anti-Static, Clean-room Class 1000 and non-sterilize
Part Number	:	LT290ASNRT
Material	:	Natural High Quality Latex
Design & Features	:	Ambidextrous; palm textured; beaded cuff; colour : off-white to lightly yellow
Quality Standard	:	Manufactured according ISO9001-2015 Quality Management System; Meet ASTM D6319-00.
Storage	:	The gloves shall maintain their properties when stored in a dry condition at temperature not higher than 30 deg. C.
Shelf-life	:	4 years from date of manufacture

## Quality Assurance Standard

Parameter		Inspection Level	AQL
Holes	:	G1	1.5
Dimension	:	S2	4.0
Tensile Properties	:	S2	4.0
Visual Defects (Major)	:	S4	2.5
Visual Defects (Minor)	:	S4	4.0

## Physical Dimension

Length (mm)	:	290 +/- 5
Width(mm)	:	
X-small	:	76 +/- 5
Small	:	85 +/- 5
Medium	:	95 +/- 5
Large	:	106 +/- 5
X-Large	:	115 +/- 5
Thickness (mm)	:	
Fingers	:	0.17 +/- 0.02
Palm	:	0.14 +/- 0.02
Cuff	:	0.10 +/- 0.02

## Physical Properties

Elongation at break (%)	:	
Before Aging	:	Min 750
After Aging	:	Min 600
Tensile Strength (MPa)	:	
Before Aging	:	Min 21.0
After Aging	:	Min 16.0

## Electrical Properties

Resistivity	:	$1 \times 10^9 \sim 1 \times 10^{10}$ ohms/square at 50% humidity $1 \times 10^8 \sim 1 \times 10^{10}$ ohms/square at 50% humidity (with hand on) (ASTM D257, EST S11.11)
Volume Resistance (Ohms)	:	$7.5 \times 10^5 \geq \text{Resistivity} \leq 1 \times 10^{12}$ at 50% humidity (ASTM DD257 EST S11.11)
Tribo charging and Charge Retention	:	$V \leq 100V$ (ASTM DD257 EST S11.11)