



TECHNICAL DATA SHEET



1) Device Name:
Securitex LP Exam Gloves

2) Description:
Powdered latex examination gloves, non sterile, single use. Ambidextrous with beaded cuff

3) Product Codes and Sizes:

Product code	Size	Inner box barcode	Shipper ctn barcode
40099	XS	9311059400996	19311059400993
41000	Small	9311059410001	19311059410008
41001	Medium	9311059410018	19311059410015
41002	Large	9311059410025	19311059410022
41003	XL	9311059410032	19311059410039

4) Recommended Applications:
Hospitals, dental and medical clinics, emergency services, laboratories, pharmaceutical and cosmetic industries, hair care and beauty therapists, graphic arts, childcare, tattooists, food service.

5) Materials:
Natural rubber latex, Calcium Carbonate, Corn Starch, ZDBC, ZDEC, Zinc Oxide, Wingstay-L, Sulphur, Titanium Dioxide.

6) Production Process:
Former cleaning and washing, coagulant dipping, coagulant drying, latex dipping, latex drying oven, beading, leaching tank dip, main curing oven, cooling tank, wet powdering, drying oven, stripping, QC inspection, tumbling, packing, Pre-shipment inspection.

7) Standards and Approvals:
Gloves are tested to and comply with AS/NZS4011.1:2014
Certified under HACCP Food Safety Accreditation Programme



8) Dimensions:

Size	Weight P/pc +0.0/-0.2gm	Length (min)	Thickness Finger single wall +/-0.03	Thickness Palm single wall +/-0.03	Thickness Cuff single wall	Palm Width +/-3
XS	5.0gm	240mm	0.12mm	0.11mm	0.08mm	76mm
Small	5.6gm	240mm	0.12mm	0.11mm	0.08mm	84mm
Medium	6.0gm	240mm	0.12mm	0.11mm	0.08mm	94mm
Large	6.5gm	240mm	0.12mm	0.11mm	0.08mm	105mm
XL	7.1gm	240mm	0.12mm	0.11mm	0.08mm	113mm

9) Physical Properties:

Description	Before Ageing	After Ageing
Elongation at break (%)	650 minimum	500 minimum
Tensile Strength (N)	7 minimum	6 minimum

10) Colour:

Natural to white.

11) Performance Requirements:

Gloves shall be sampled and inspected in accordance with ISO 2859-1. The inspection levels and acceptable quality limits (AQLs) shall conform to those listed in below table for the characteristics listed.

Characteristics	Inspection Level	Acceptable Quality Level	Reference Standard
Dimensions	S2	4.0	AS/NZS4011.1:2014
Physical Properties	S2	4.0	AS/NZS4011.1:2014
Watertightness	GI	1.5	AS/NZS4011.1:2014
Tensile Strength and Elongation at break (before and after accelerated ageing)	S2	4.0	AS/NZS4011.1:2014
Visual Defects: Major Minor	GI	1.5 2.5	Manufacturers Practice
Packaging Defects: Regulatory Visual Critical (incl glove count)	GI GI S2	** 4.0 4.0	In house inspection
Moisture Content	S2	4.0	Manufacturers Practice

Notes:

** indicates unacceptable at any level

For Dimensions and Physical Properties a median of 13 test pieces used as per EN455-02-00

12) Quality Control Inspection procedures:

- a) Shipment is placed in quarantine area separately from other gloves in warehouse as one lot
- b) Shipment is then sorted by sizes if shipment consists of more than one size.
- c) QC inspector records lot number(s) indicated on inner boxes and outer cases, sizes quantity of shipment, buyer, date, etc
- d) QC inspector selects at random samples according to ISO procedures for sampling, each lots of different sizes are handled separately
- e) Samples are sent for testing as per requirements
- f) Results of tests will be recorded and only those that meet acceptance criteria are released for dispatch. If shipment consists of more than one size, shipment will be released only when all lots of different sizes have passed.
- g) If a shipment is found to fail test requirements it will be rejected by QC inspector and not released for shipment.

13) Packing:

100 pieces will be packed into a dispenser box. The number contained in each dispenser box determined by weight. 10 dispenser boxes are packed in 2 layers of 5 giving 10 dispenser boxes inside export quality shipper carton (outer).

14) Packaging specifications: For shipper carton

Size	Length mm	Width mm	Height mm	Gross weight kg
XS	390	245	257	6.0
Small	390	245	257	6.6
Medium	390	245	257	7.0
Large	390	245	257	7.5
XL	390	245	257	8.1

15) Storage Conditions:

The gloves will maintain their properties when stored in dry conditions out of direct sunlight at between 10 to 30 degrees C.

16) Shelf Life:

The gloves shall have a shelf life of 5 years from the date of manufacture when stored in compliance with the above storage conditions.