



RCR International Pty Ltd

Level 2, 3 Joseph Avenue  
MOORABBIN AIRPORT, VIC 3194  
PO Box 148, BRAESIDE VIC 3195  
Tel: 61 3 9558 2020 Fax: 61 3 9558 3030  
ABN: 21 089 270 360  
www.rcr.com.au

## TECHNICAL INFORMATION SHEET



- 1) **Device Name:**  
Securitex HR Gloves

- 2) **Description:**  
Powder free latex hi-risk gloves, non sterile, single use. On-line Chlorinated for easy put on and take off with textured surface for good grip. Ambidextrous with beaded cuff

- 3) **Product Codes and Sizes:**

Product Code	Size	Inner box barcode	Shipper ctn barcode
41066	Small	9311059410667	19311059410664
41067	Medium	9311059410674	19311059410671
41068	Large	9311059410681	19311059410688
41069	XL	9311059410698	19311059410695
41070	XXL	9311059410704	19311059410701

- 4) **Recommended Applications:**  
emergency services, laboratories, pharmaceutical and cosmetic industries, hair care and beauty therapists, graphic arts, childcare, tattooists, food processing, food service.

- 5) **Production Process:**  
Former cleaning and washing, coagulant dipping, coagulant drying, latex dipping, latex drying oven, beading, leaching tank dip, main curing oven, cooling tank, chlorination tank, soak rinse tank, neutralizer, post leaching tank, blower, stripping, QC inspection, tumbling, packing, Pre-shipment inspection.

- 6) **Standards and Approvals:**  
Gloves are tested to and comply with ASTM D3578 and EN455-2  
Certified under HACCP Food Safety Accreditation Programme



**7) Dimensions:**

Size	Length (min)	Thickness Finger single wall min	Thickness Palm single wall min	Thickness Cuff single wall min	Palm Width +/-5
Small	295mm	0.33mm	0.32mm	0.20mm	85mm
Medium	295mm	0.33mm	0.32mm	0.20mm	95mm
Large	295mm	0.33mm	0.32mm	0.20mm	106mm
XL	295mm	0.33mm	0.32mm	0.20mm	116mm
XXL	295mm	0.33mm	0.32mm	0.20mm	125mm

**8) Physical Properties:**

Description	Before Ageing	After Ageing
Elongation at break (%)	650 minimum	500 minimum
Tensile Strength (MPa)	18 minimum	14 minimum

**9) Colour:**

Royal Blue

**10) 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	ASTM D3578
Physical Properties	S2	4.0	ASTM D3578
Watertightness	G1	1.5	EN455-1, ASTM D5151
Tensile Strength and Elongation at break (before and after accelerated ageing)	S2	4.0	ASTM D412-92
Visual Defects: Major Minor	GI	2.5 4.0	Manufacturers Practice
Packaging Defects: Regulatory Visual Critical (incl glove count)	GI GI S2	** 4.0 4.0	In house inspection
Powder Residue	N=5	-	ASTM D3578-01

Notes: \*\* indicates unacceptable at any level

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

**11) 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.

**12) Packing:**

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

**13) Storage Conditions:**

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

**14) Shelf Life:**

The gloves shall have a shelf life of 3 years from the date of manufacture when stored in compliance with the above storage conditions.