



Natural  
Rubber Latex



Clean  
Environment

# AccuTech®

## 91-300 Ultraclean Latex Glove

## Dependable protection for clean environments

### FEATURES AND BENEFITS:

#### The reliability of natural rubber latex

AccuTech 7 mil gloves are 100% natural rubber latex\* which provides greater comfort, dexterity and sensitivity with reduced hand fatigue.

#### Designed for product and workplace safety

No plasticizers, silicone or pigment that might contaminate the product or the workplace.

#### Technology means designed in quality

Proprietary clean room post process technology utilizing de-ionized water helps assure cleanliness and lower extractable levels.

#### Grip is key

Specially designed surface treatment and fingertip pattern minimizes contaminants and optimizes grip - especially important in laboratory applications.

#### Certified quality and traceability

All lots are supported with Certificate of Certification (CoC) traceability and quality monitoring



\* Warning: This product contains natural rubber latex which may cause allergic reactions.

## TECHNICAL DATA SHEET:

### PRODUCT INFORMATION:

<b>Material</b>	100% natural rubber latex
<b>Color</b>	Natural Yellow
<b>Glove Design</b>	Hand-specific, ergonomically designed for improved dexterity, comfort and long wear
<b>Cuff</b>	Rolled, beaded cuff to enhance donning
<b>Clean Room Compatibility</b>	Gloves are packed in cleanroom-compatible packaging and a lined shipping carton. All printing done with cleanroom-compatible IPA-resistant ink. Recommended for ISO 4 areas.
<b>Audit Standards</b>	Manufactured in ISO 9002 registered facilities
<b>Quality Control</b>	Manufactured in ISO 9002 registered facilities. Lot numbers documented to guarantee quality. Lot number printed on all packaging. AQL for pinholes: 1.5
<b>Packaging</b>	One pair per poly envelope; 25 pairs per master polybag; 8 master polybags per lined carton. 200 pairs per carton
<b>Storage</b>	Cool environment, shielded from ozone and UV light
<b>Country of Origin</b>	Malaysia

### PHYSICAL PROPERTIES:

PROPERTY	TYPICAL VALUES							TESTING METHOD
SIZE	6.0	6.5	7.0	7.5	8.0	8.5	9.0	
Length (mm)	285	285	290	295	305	310	310	ASTM D3767 / EN 420
Average Palm Width (mm)	78	83	89	95	102	108	114	
Freedom from Holes (Inspection level I)	1.5 AQL							ASTM D5151 / EN 374-2
Palm Thickness Single Wall	(mm: 0.185) / (mils: 7.0)							ASTM D3767/EN 420
Particle Count	< 600							IEST-RP-CC005.2-7
Endotoxin	Below 50 (µg/gm) g / gram							ASTM D5712-95
	<b>BEFORE AGING</b>				<b>AFTER AGING</b>			
Ultimate Tensile Strength	≥ 24 MPa				≥ 18 MPa			ASTM D 412-06a
Elongation at Break (%)	≥ 750%				≥ 580%			ASTM D 412-06a
Electrical Properties: Resistivity	1x10 <sup>12</sup> ohms/square at 12.5% humidity							ASTM D257, EST S11.11

EXTRACTABLE VALUES (IONIC CONTENT)	SPECIFICATION	EXTRACTABLE VALUES (IONIC CONTENT)	SPECIFICATION
Bromide (Br <sup>+</sup> )	<0.100 µg/cm <sup>2</sup>	Potassium (K <sup>+</sup> )	<0.020 µg/cm <sup>2</sup>
Calcium (Ca <sup>2+</sup> )	<0.500 µg/cm <sup>2</sup>	Silicone	None
Chloride (Cl <sup>-</sup> )	<1.000 µg/cm <sup>2</sup>	Sodium (Na <sup>+</sup> )	<0.100 µg/cm <sup>2</sup>
Nitrate (NO <sup>3-</sup> )	<0.300 µg/cm <sup>2</sup>	Sulfate (SO <sup>4-2</sup> )	<0.100 µg/cm <sup>2</sup>

### ORDERING INFORMATION:

SIZE	6.0	6.5	7.0	7.5	8.0	8.5	9.0
<b>ASPN</b>	574123	574124	574125	574126	574127	574128	574129
<b>ORACLE</b>	105098	105099	105100	105101	105102	105103	105104



For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at  
 North America, Latin America and Caribbean: +1800 800 0444  
 Asia Pacific: +852 2185 0600  
 Europe: +32 2 528 74 00  
 Australia: +61 3 9270 7270

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