

# AccuTech™ Ultra-Clean

AccuTech Ultra-Clean sets the standard in low particulates and low extractables for natural rubber latex gloves. Exceptionally clean, hand-specific natural rubber latex gloves for all applications requiring low-particulate and low-extractable hand protection.

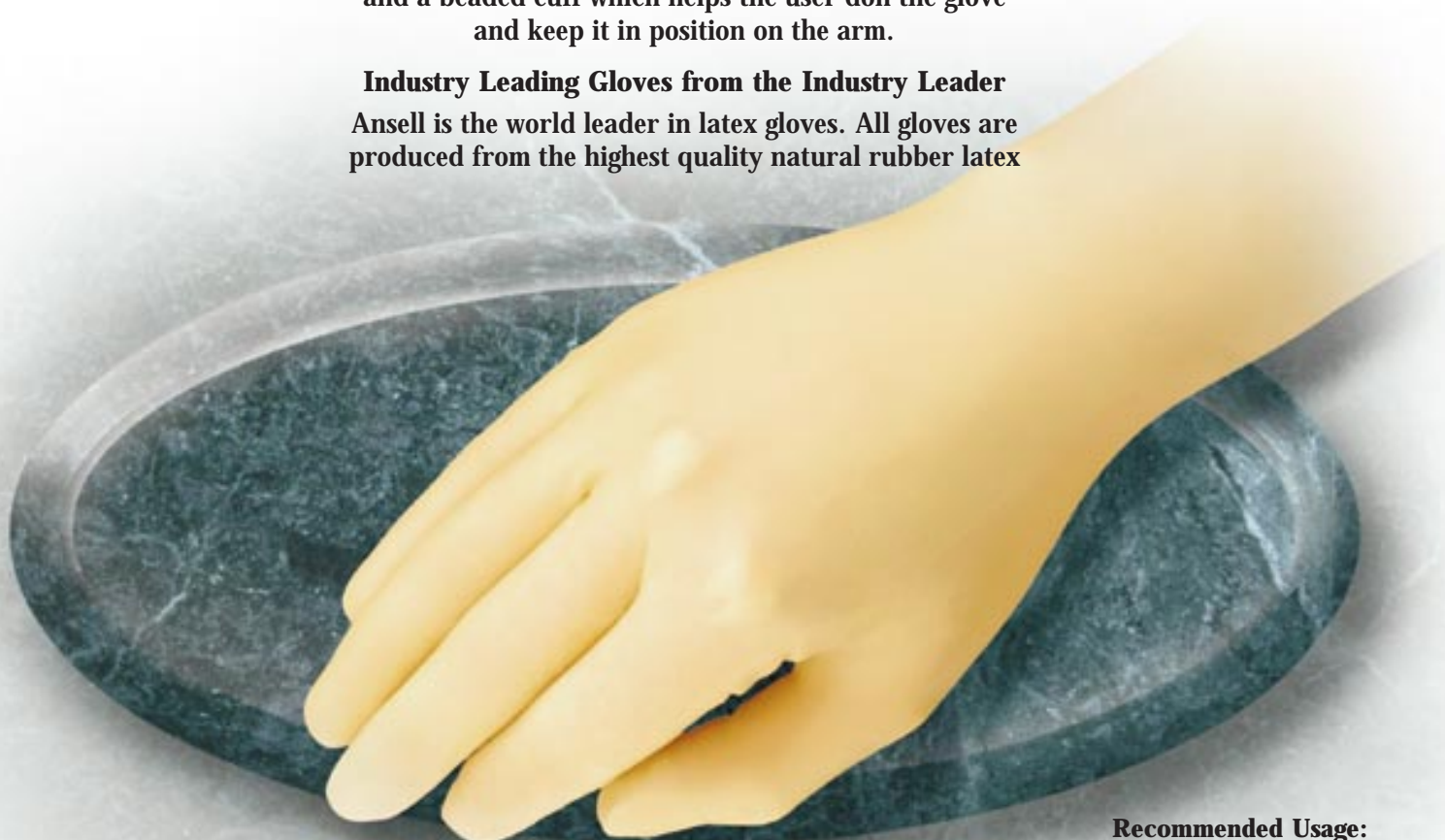
Exceptional dexterity is provided by ergonomically designed, hand-specific formers. AccuTech Ultra-Clean gloves have a smooth finish which improves cleanliness, and a beaded cuff which helps the user don the glove and keep it in position on the arm.

**Industry Leading Gloves from the Industry Leader**  
Ansell is the world leader in latex gloves. All gloves are produced from the highest quality natural rubber latex

**91-210**  
Sterile pair

**91-300**  
Pair-pack

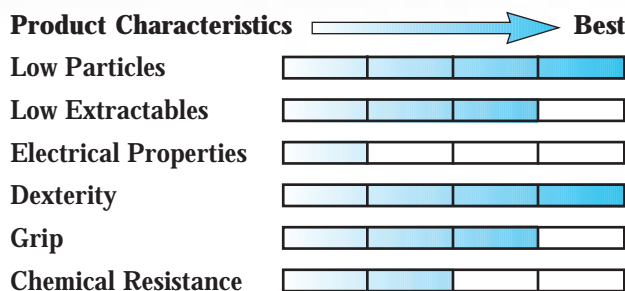
**91-310**  
Multi-pack



in ISO 9002 registered manufacturing facilities. All Ansell gloves are produced and tested in accordance with ASTM standards and IEST recommended practices and are lot numbered and documented, ensuring the utmost consistency. Supporting you with the largest global technical group—Ansell is your best choice.

**Recommended Usage:**  
**91-210**  
Applications requiring an exceptionally clean, sterile glove – Pharmaceutical, Medical Device Manufacturing, BioTech

**91-300/91-310**  
Applications requiring an exceptionally clean glove with good dexterity – Semiconductor, BioTech, Cleanroom Manufacturing



**Ansell**  
Protective Products

# Technical Data

	91-210	91-300	91-310
<b>Material</b>	100% natural rubber latex.		
<b>Glove Design</b>	Hand-specific, ergonomically designed for improved dexterity, comfort and long wear.		
<b>Cuff Design</b>	Rolled, beaded cuff to enhance donning.		
<b>Color and Finish</b>	Natural yellow. Smooth finish for cleanliness.		
<b>Cleanroom Compatibility</b>	Gloves are packed in cleanroom-compatible packaging and a lined shipping carton. All printing done with cleanroom-compatible IPA-resistant ink.		
<b>Quality Standards</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>Protein Level</b>	Below 50 µg/gram. Tested per ASTM D 5712-95		
<b>Sterilization Method</b>	Gamma sterilized with batch documentation. Sterility indicator on each master pack.	N/A	N/A

## Electrical Properties

Resistivity 1x10<sup>12</sup> ohms/square at 12.5% humidity (ASTM D257, EST S11.11)

## Extractable Values (Ionic Content)

## Specification

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

## Specification

## Typical

Particulate Data (particles/cm <sup>2</sup> )	Avg. Total .5-20µm	<600	564
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Test methods per IEST-RP-CC005.2-7 using an orbital shaker.

## Typical Physical Values

### Thickness:

Finger Tip	0.23 mm/9 mil
Palm	0.18 mm/7 mil
Cuff	0.15 mm/6 mil

**Tensile Strength** Before Aging: 24.0 Mpa min. / 3,480 psi min. After Aging: 18.0 Mpa min. / 2,610 psi min.

**Elongation** Before Aging: 750% min. After Aging: 580% min.

### Sizes:

	6	6.5	7	7.5	8	8.5	9
Palm Width – mm	78	83	89	95	102	108	114
Length – mm	285	285	290	295	305	310	310
Length – inches	11.2	11.2	11.4	11.6	12.0	12.2	12.2

## Packaging

**Sterile pair:** One pair per poly wallet, sealed in poly envelope; 10 pairs per master polybag; 20 master polybags per lined carton. 200 pairs per carton.

**Pair-pack:** One pair per poly envelope; 25 pairs per master polybag; 8 master polybags per lined carton. 200 pairs per carton.

**Multi-pack:** 50 right-hand gloves sealed in a polybag and 50 left-hand gloves sealed in a polybag, both sealed in a master polybag; 8 master polybags per lined carton. 200 pairs per carton.

NOTE: The information contained herein represents typical performance values and characteristics for the product and is not to be construed or used as actual product performance specifications.

**Ansell**  
Protective Products

Canada- 105 Lauder; Cowansville, Que. J2K 2K8  
Tel. 800-363-8340 Fax. 888-267-3551  
United States- 1300 Walnut St.; Coshocton, OH 43812  
Tel. 800-800-0444 Fax. 800-800-0445  
[www.ansellpro.com/ce](http://www.ansellpro.com/ce)



Caution: This Product Contains Natural Rubber Latex Which May Cause Allergic Reactions In Some Individuals.  
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