



Natural
Rubber Latex



Sterile
Environment

AccuTech®

91-225

Sterile Natural Rubber Latex Glove

Setting the standard for comfort and quality

FEATURES AND BENEFITS:

Comfort

The inherent physical properties of natural rubber latex (elasticity, modulus) ensures a very comfortable glove.

Dexterity

AccuTech 91-225 gloves are made of a specific formulation of the latex that provides increased flexibility and elasticity. The optimised thickness of the latex, combined with the bisque finish, provides outstanding fingertip sensitivity plus increased handling precision and dexterity. This makes these gloves ideal for intricate handling operations.

Allergenicity

Low allergenicity minimizes allergy as protein content is less than 50 µg / gm of polymer.

Conformance certified

Lot numbers and expiry dates are displayed on all levels of packaging, from the master bag to the shipping carton. Each lot is supported with a Certificate of Conformance (COC).



TECHNICAL DATA SHEET:

PRODUCT INFORMATION:

Material	Natural Rubber Latex
Color	Natural Color
Glove Design	Hand-specific, Powder Free, Textured Grip
Cuff	Straight Cuff
Sterilization	Cobalt 60, minimum 25kGy Irradiation, Sterility Assurance Level (SAL) 10 ⁻⁶
Clean Room Compatibility	All packaging is printed with cleanroom-compatible IPA-resistant ink. The gloves are triple-bagged for superior contamination control. Recommended for ISO 5 areas.
Audit Standards	ISO 9001, ISO 13485, CE Mark & ISO 11137
Quality Control	AQL - Before packing : GII, AQL 0.65 (Water Leak Test), Final Release: GI AQL 1.0 (Water Leak Test)
Packaging	The glove is packaged one pair per poly wallet, sealed in a poly envelope; 10 pairs per sealed polybag; 5 sealed polybags per master polybag; 4 master polybags per lined carton; 200 pairs per carton. All packaging is printed with cleanroom-compatible IPA-resistant ink. The gloves are triple-bagged for superior contamination control. The polybags have an easy-tear opening.
Storage	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country of Origin	Malaysia

PHYSICAL PROPERTIES:

PROPERTY	TYPICAL VALUES							TESTING METHOD
SIZE	6.0	6.5	7.0	7.5	8.0	8.5	9.0	ASTM D3767/EN 420
Length (mm)	300	300	300	300	300	300	300	
Average Palm Width (mm)	80	85	90	95	100	110	115	
Freedom from Holes (Inspection level I)	0.65 AQL							ASTM D5151/EN 374-2
Palm Thickness Single Wall	(mm: 0.25) / (mils: 9.8)							ASTM D3767/EN 420
Particle Count	3500 particles/cm ²							IEST-RP-CC005.2-7
Endotoxin	< 20 EU/pair of gloves							ASTM D7102
	BEFORE AGING			AFTER AGING				
Ultimate Tensile Strength	26 Mpa			23 Mpa				ASTM D 412-06a
Elongation at Break (%)	820			730				ASTM D 412-06a
Modulus @ 500%	3,5			NA				ASTM D 412-06a
Force at break (N)	20			20				EN 455-2

ORDERING INFORMATION:

SIZE	6.0	6.5	7.0	7.5	8.0	8.5	9.0
ASPN	574165	574166	574167	574168	574169	574170	574171



CE 0493

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