

INDUSTRIAL SOLUTIONS  
A.P.P.S.

AEROSPACE / INDUSTRIAL  
BIOPHARMACEUTICAL  
BIOTECHNOLOGY  
MEDICAL DEVICE  
PHARMACEUTICAL

# PHARMAAPPS<sup>®</sup>

Sterile latex gloves

Powder free

Life Sciences



NEW GENERATION!

## PHARMAAPPS<sup>®</sup>

Sterile latex gloves

Powder free

CAUTION: This product contains natural rubber latex that may cause allergic reactions.

## Features

Pharmaapps cleanroom gloves, latex glove for clean room and sterile area for the Health care industry: Pharmaceutical, hospital and medical equipment.

Latex glove, processed under strict controls inside a clean room to ensure the highest quality and compatibility for use in clean rooms and sterile areas, sterilized by gamma rays, chemically and mechanically treated to ensure their condition free of dust and subjected to strict quality and inspection tests to guarantee its correct performance and user satisfaction.

- Processed for use in cleanroom and sterile areas
- Anatomic and resistant
- Natural rubber latex



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# Advantages

## QUALITY

All gloves are inspected based on the ISO 2859-1:1989 sampling procedures for dimensions, tensile strength and water leaks, additionally 1000 ml is used for water leak testing which is currently implemented by the US FDA.

Our QUALITY ASSURANCE PROGRAM guarantees total customer satisfaction with the quality of our gloves. Our Manufacturing plants have obtained the following ISO 9002 certifications by RWTUV, Germany; SIRIM, Malaysia; AFNOR.

- Specific hand glove, anatomical and ergonomic.
- High sensitivity, easy to wear, high strength.
- Sterilized and ready to enter and be used in critical and sterile areas.

- Product with Certificate of Processing and Sterility specific by lot.
- Product with specific Certificate of Compliance of Standards by lot.
- Product with expiration date and Lot number in each individual packaging.

## AVAILABLE SIZES

6, 6½, 7, 7½, 8 y 8½.

## AVAILABLE SURFACE

Soft

## PACKAGING

1 pair of gloves per bag, 50 bags per dispenser, 2 dispensers per box.

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# Description / Specifications

PHARMAAPPS® Cleanroom dust free sterile latex glove is made of 100% natural latex hand-specific format for ergonomics, better handling and more comfort Each batch of gloves is air-tested to detect perforations Our gloves are manufactured under Standards ASTM D3577-01a and BS EN 455-1, 2 & 3:00.

### TENSILE PROPERTIES WITHOUT AGING

	Tensile Force (MPa)	Elongation at break point (%)	Modulus @300% (Mpa)	Modulus @500% (Mpa)
PHARMAAPPS				
6	274	825	1.6	3.7
6½	294	800	1.7	3.8
7	28.6	870	1.6	3.7
7½	29	880	1.4	3.5
8	29.8	875	1.6	3.4
8½	29.1	860	1.6	3.8
ASTM D3577-01a	24 minimum	750 minimum	-	5.5 maximum

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# Specifications

## TENSILE PROPERTIES WITHOUT AGING

	Tensile Force (MPa)	Elongation at break point (%)	Modulus @300% (Mpa)	Modulus @500% (Mpa)
Aged 7 days/ 70 °C				
PHARMAAPPS®				
6	26.2	830	1.6	3.2
6½	27.7	800	1.4	3.4
7	27.6	800	1.5	3.5
7½	27.7	800	1.4	3.7
8	27.4	800	1.5	3.6
8½	26.7	800	1.5	3.5
ASTM D3577-01a	18 minimum	560 minimum	-	-

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# Specifications

## DIMENSIONS

	Long (mm)	Width (mm)	Fingers (mm)	Thickness (Single wall) Palm (mm)	Fist (mm)
6					
PHARMAAPPS®	265 minimum	76±2	0.06 minimum	0.15 minimum	0.12 minimum
BS EN 455-2:00	260 minimum	77±5	0.10 minimum	0.10 minimum	0.10 minimum
ASTM D3577-01a	265 minimum	76±6			
6½					
PHARMAAPPS®	265 minimum	83±2	0.06 minimum	0.15 minimum	0.12 minimum
BS EN 455-2:00	260 minimum	83±5	0.10 minimum	0.10 minimum	0.10 minimum
ASTM D3577-01a	265 minimum	83±6			
7					
PHARMAAPPS®	270 minimum	89±2	0.06 minimum	0.15 minimum	0.12 minimum
BS EN 455-2:00	270 minimum	89±5	0.10 minimum	0.10 minimum	0.10 minimum
ASTM D3577-01a	265 minimum	89±6			
7½					
PHARMAAPPS®	270 minimum	95±2	0.06 minimum	0.15 minimum	0.12 minimum
BS EN 455-2:00	270 minimum	95±5	0.10 minimum	0.10 minimum	0.10 minimum
ASTM D3577-01a	265 minimum	95±6			
8					
PHARMAAPPS®	270 minimum	102±2	0.06 minimum	0.15 minimum	0.12 minimum
BS EN 455-2:00	270 minimum	102±6	0.10 minimum	0.10 minimum	0.10 minimum
ASTM D3577-01a	265 minimum	102±6			
8½					
PHARMAAPPS®	280 minimum	108±2	0.06 minimum	0.15 minimum	0.12 minimum
BS EN 455-2:00	280 minimum	108±6	0.10 minimum	0.10 minimum	0.10 minimum
ASTM D3577-01a	265 minimum	108±6			

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# Specifications

BS N 455:00 / ASTM D-3577:00



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# Contact information

Quotes and orders from around the world

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