



Always Care You More



About Us

Key Figures

- Mocare Health has **40 years** of experience in medical gloves manufacturing.
- **76,000** square meters of facilities land area.
- Over **1,000** professional employees.
- **100%** imported major raw materials.
- Every single glove passes **320 to 351** test items.
- **1st** polyisoprene surgical gloves manufacturer in China.
- **1st** nitrile surgical gloves manufacturer in China.
- **8** products are registered in FDA and granted 510K number.
- Hold more than **10** patents with cutting edge technology.
- Distribute products to **60** countries in **5** continents.

1995

Shanghai Motex Healthcare Co., Ltd.



1988

Mocare Health Co., Ltd.

2012

Motex Healthcare (Anhui) Co., Ltd.



1978

Aug. 10, Modern Rubber Industrial Co., Ltd. (hereinafter referred to as Modern) was established to manufacture and market medical gloves and related products.

1988

- Jan. 20, Modern Rubber Industrial Co., Ltd. (hereinafter referred to as MRI) was registered in Thailand, mainly manufacturing latex surgical and examination gloves.
- May 5, Mocare Health Co., Ltd. (hereinafter referred to as Mocare Health) was registered in Taiwan, mainly manufacturing/marketing glove dipping machine and related equipment.

1989

Aug. 23, Modern passed the audit for GMP from US FDA and thus became the largest GMP manufacturer of latex medical gloves in Taiwan.

1995

Shanghai Motex Healthcare Co., Ltd. (hereinafter referred to as SMH) in Shanghai, China was launched. In compliance with the government's plan to make Taiwan as Asia-Pacific Regional Operation Center, Motex re-organized its associated companies in Thailand, Hong Kong, USA, and China to form Motex Healthcare Group.

1997

SMH received ISO 9002:1994 certification in Dec.

1999

Nov. 3, SMH received CE Mark certification for latex and nitrile gloves.

2002

SMH obtained US FDA 510K approval for latex examination gloves and nitrile examination gloves.

2003

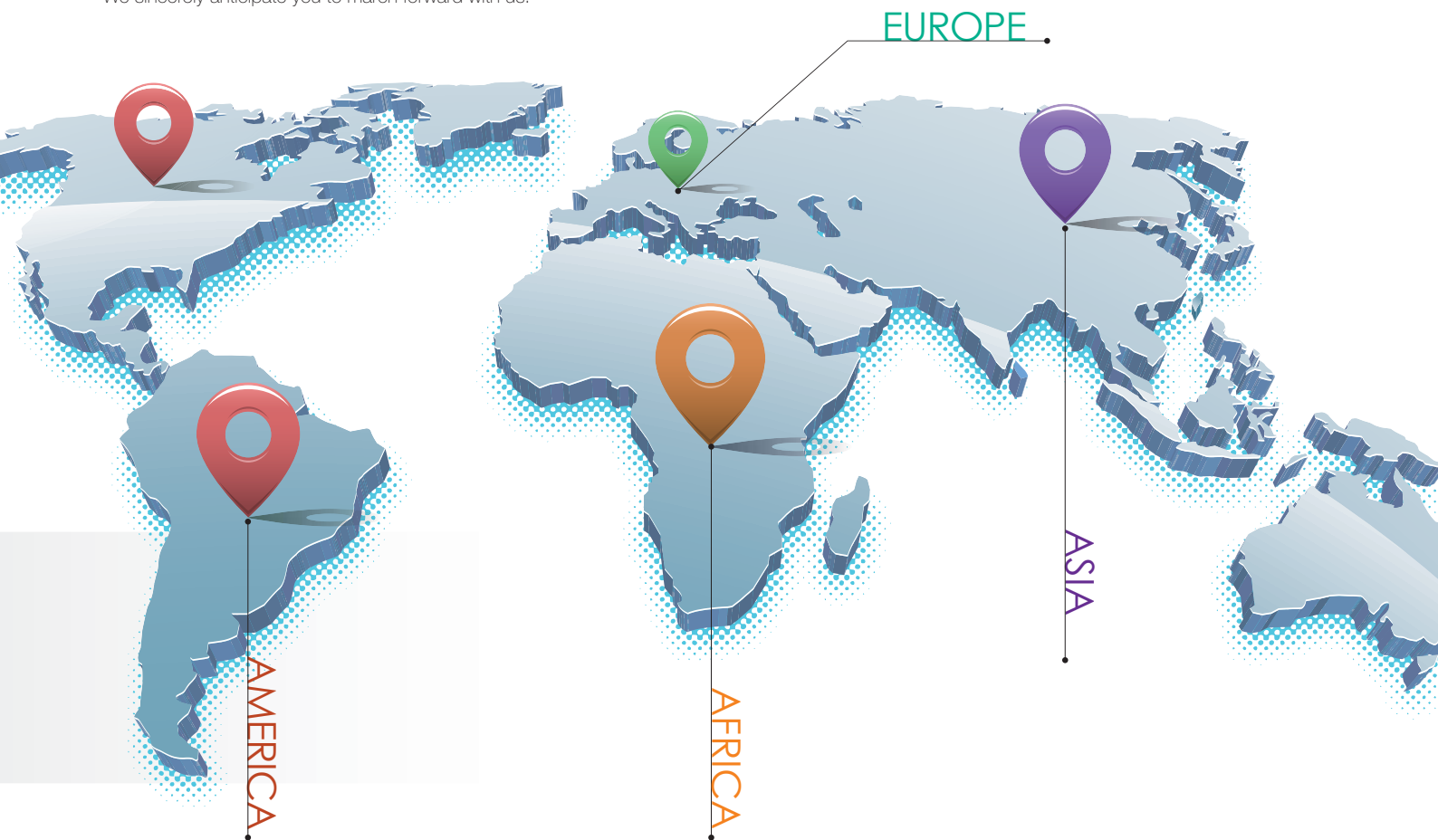
SMH received ISO 9001:2000, ISO 13485:2000 certification and EN certification.

2004

SMH was awarded "Excellent Taiwan-Invested Enterprise in China".

Mocare Health Global Users

We sincerely anticipate you to march forward with us.



2005

- SMH received "Contribution Award for 2004 Labor-Job Promotion" in China.
- SMH received ISO 13485:2003 certification.
- In Oct., SMH was awarded Bronze Medal in Taipei International Invention Prize for strippable multi-layer medical gloves.

2006

- SMH received China National CQC system certification.
- In Oct., SMH was awarded "New Patented Applied Medical Glove Prize" by Qingpu City Government.

2007

In July, SMH obtained US FDA 510K approval for latex surgical gloves.

2008

In May, SMH was awarded "Water Resource Conservation Enterprise" certification by Shanghai City Government.

2010

In Oct., SMH received "Clean Production" certification by Shanghai City Government.

2011

In Feb., SMH became the first company to obtain national registration certificate in China for nitrile surgical gloves.

2012

- In Jan., Mocare Health and SMH officially began independent operations from the group.
- In Dec., Motex Healthcare Anhui Co., Ltd. (hereinafter referred to as MHA) was established to manufacture surgical gloves for emerging market.

2013

In Mar., Mocare Health launched service and marketing center in Taiwan for the medical gloves produced by SMH and MHA.

2014

- In Jun., SMH acquired FDA approval for polyisoprene surgical gloves.
- In Jun., SMH obtained Work Safety Standardization Certificate.

2016

In Mar., MHA put into production.

2017

MHA received ISO 13485:2016 and CE Mark certification for sterile surgical gloves and sterile examination gloves.

2018

MHA obtained US FDA 510K approval for latex surgical gloves, nitrile surgical gloves, polyisoprene surgical gloves, latex examination gloves and nitrile examination gloves.

Powdered Latex Surgical Gloves

Latex gloves are commonly selected to protect your hand from biological hazards. The highly developed dipping process guarantees constant wall thickness from fingers to cuff; it results in ideal tactile sensitivity and less hand fatigue during operations.

Due to its excellent flexibility and resistance, latex gloves are applied extensively to a variety of fields. Furthermore, being one of the most primary materials of gloves, latex provides brilliant penetration resistance and dexterity with its natural essence.





Mocare Health's Ezact™ surgical gloves series is all powdered with U.S.P. human absorbable cornstarch. As how it sounds like, Ezact™ is exactly the latex surgical gloves that you can put on with ease!

Ezact™ Essence

Special Features:

- Formed by the patented ergonomic hand molds helps reduce hand fatigue during operation.
- Straight fingers design. Easy to don.
- Powdered with human absorbable corn starch.
- Smooth surface in finger area offers a more natural tactile sensitivity.
- Unique formula makes gloves more elastic and softer.
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.



Product Specification Ref. 1018

Product Description	<i>Latex Surgical Gloves, pre-powdered</i> , smooth surface, straight fingers, beaded cuff, size embossed, sterile.								
Size		5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Palm Width	mm	70±6	76±6	83±6	89±6	95±6	102±6	108±6	114±6
Overall Length	mm	275 ± 10							
	inch	10.83 ± 0.4							
Single Wall Thickness		Finger		Palm		Cuff			
	mm	0.21 ± 0.03		0.20 ± 0.02		0.17 ± 0.01			
	mil	8.27 ± 1.18		7.87 ± 0.79		6.69 ± 0.39			
Physical Property	Type	Before Aging			After Aging				
		Standard	MocareHealth		Standard	MocareHealth			
	Force at break (N)	9		16		9		15	
	Tensile strength (Mpa)	24 (min)		26		18 (min)		21	
	Ultimate elongation (%)	750		830		560		800	
Stress at 500% elongation (Mpa)	5.5 (max)		4.7		-		-		
Sterilization	Gamma irradiation								
Quality Standard	<ul style="list-style-type: none"> • Conforms to ASTM F 1671, ASTM D 3577, ASTM D 5712, EN 455, ISO 10282 and AS/NZS 4179. • Pinhole AQL 1.5 / 1.0 / 0.65 optional. • CE, FDA 510K approved. 								
Packaging	50 prs / box, 6 boxes / carton								

Ezact™ Classic

Special Features:

- Made from natural latex rubber. Easy to don and comfortable to wear.
- No sensitization response conducted in conformance with ISO 13485 quality standard.
- Powdered with human absorbable corn starch.
- Safe grip finish with textured surface.
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.



Product Specification Ref. 1010

Product Description	<i>Latex Surgical Gloves, pre-powdered</i> , anatomic shape, beaded cuff, textured surface in the grip area, size embossed, sterile.								
Size		5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Palm Width	mm	70±6	76±6	83±6	89±6	95±6	102±6	108±6	114±6
Overall Length	mm	290 ± 5							
	inch	11.42 ± 0.2							
Single Wall Thickness		Finger		Palm		Cuff			
	mm	0.22 ± 0.03		0.22 ± 0.03		0.18 ± 0.03			
	mil	8.66 ± 1.18		8.66 ± 1.18		7.09 ± 1.18			
Physical Property	Type	Before Aging			After Aging				
		Standard	MocareHealth		Standard	MocareHealth			
	Force at break (N)	9		18		9		16	
	Tensile strength (Mpa)	24 (min)		29		18 (min)		24	
	Ultimate elongation (%)	750		880		560		820	
Stress at 500% elongation (Mpa)	5.5 (max)		2.5		-		-		
Sterilization	Gamma irradiation								
Quality Standard	<ul style="list-style-type: none"> • Conforms to ASTM F 1671, ASTM D 3577, ASTM D 5712, EN 455, ISO 10282 and AS/NZS 4179. • Pinhole AQL 1.5 / 1.0 / 0.65 optional. • CE, FDA 510K approved. 								
Packaging	50 prs / box, 6 boxes / carton.								

Ezact™ Prime

Special Features:

- Lightly powdered with human absorbable corn starch.
- Very low protein content.
- Delivering a much more pleasant touch than standard gloves.
- Made from selected natural latex rubber. Easy to don and comfortable to wear.
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.



Product Specification Ref. 1410

Product Description	<i>Latex Surgical Gloves, lightly powdered</i> , anatomic shape, beaded cuff, textured surface in the grip area, size embossed, sterile.								
Size		5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Palm Width	mm	70±6	76±6	83±6	89±6	95±6	102±6	108±6	114±6
Overall Length	mm	290 ± 5							
	inch	11.42 ± 0.2							
Single Wall Thickness		Finger		Palm		Cuff			
	mm	0.22 ± 0.03		0.22 ± 0.03		0.18 ± 0.03			
	mil	8.66 ± 1.18		8.66 ± 1.18		7.09 ± 1.18			
Physical Property	Type	Before Aging			After Aging				
		Standard	MocareHealth		Standard	MocareHealth			
	Force at break (N)	9		19		9		17	
	Tensile strength (Mpa)	24 (min)		29		18 (min)		24	
	Ultimate elongation (%)	750		900		560		820	
Stress at 500% elongation (Mpa)	5.5 (max)		3.6		-		-		
Sterilization	Gamma irradiation								
Quality Standard	<ul style="list-style-type: none"> • Conforms to ASTM F 1671, ASTM D 3577, ASTM D 5712, EN 455, ISO 10282 and AS/NZS 4179. • Pinhole AQL 1.5 / 1.0 / 0.65 optional. • CE, FDA 510K approved. 								
Packaging	50 prs / box, 6 boxes / carton.								

Ezact™ Plus

Special Features:

- Non-beaded cuff design covers the extra area of forearm and prevents roll-down.
- Lightly powdered with human absorbable corn starch.
- Made from selected natural latex rubber. Easy to don and comfortable to wear.
- Very low protein content.
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.



Product Specification Ref. 1510

Product Description	<i>Latex Surgical Gloves, lightly powdered</i> , anatomic shape, non-beaded cuff, textured surface in the grip area, size embossed, sterile.								
Size		5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Palm Width	mm	70±6	76±6	83±6	89±6	95±6	102±6	108±6	114±6
Overall Length	mm	310 ± 5							
	inch	12.2 ± 0.2							
Single Wall Thickness		Finger		Palm		Cuff			
	mm	0.22 ± 0.03		0.22 ± 0.03		0.18 ± 0.03			
	mil	8.66 ± 1.18		8.66 ± 1.18		7.09 ± 1.18			
Physical Property	Type	Before Aging			After Aging				
		Standard	MocareHealth		Standard	MocareHealth			
	Force at break (N)	9		19		9		15	
	Tensile strength (Mpa)	24 (min)		32		18 (min)		28	
	Ultimate elongation (%)	750		820		560		800	
Stress at 500% elongation (Mpa)	5.5 (max)		3.7		-		-		
Sterilization	Gamma irradiation								
Quality Standard	<ul style="list-style-type: none"> • Conforms to ASTM F 1671, ASTM D 3577, ASTM D 5712, EN 455, ISO 10282 and AS/NZS 4179. • Pinhole AQL 1.5 / 1.0 / 0.65 optional. • CE, FDA 510K approved. 								
Packaging	50 prs / box, 6 boxes / carton.								

Powder-Free Surgical Gloves

Why Should You Choose Powder-Free Surgical Gloves?

Numerous studies have indicated the powder on gloves may cause dry skin and lead to chap, itch, skin complications and irritant contact dermatitis (ICD), as well as post-operative complications such as slow wound healing, granulomas, peritonitis and adhesions.

The powder also acts as an airborne carrier of natural latex proteins which could be dispersed on the skin and operating room that causes severe allergic reactions for healthcare workers. Ultimately, using powdered gloves will cost more time and budget than using powder-free gloves from a long-term point of view.


According to the research, the compound annual growth rate of using powder-free surgical gloves in occident places is 8.3%, and the figure is expected to keep growing. Moreover, U.S. FDA has recently proposed ban on most powdered medical gloves for healthcare workers in March 2016.

All the facts given above have shown that powder-free gloves are going to be the trend in the near future.

Reference:

Global Industry Analysts, Inc. Disposable Medical Gloves-A Global strategy business report. Accessed April 2014.





SurPure™

Mocare Health's SurPure™ delivers a series of extreme comfortable surgical gloves. It can purely meet every surgeon's expectations for powder-free surgical gloves.



SurPure™ Essence

Special Features:

- Features wet donning ability and straight fingers design. Easy to don either with dry or damp hands.
- Formed by the patented ergonomic hand molds helps eliminate hand fatigue during operation.
- Smooth surface in finger area offers a more natural tactile sensitivity.
- Powder-free feature reduces the occurrence of allergy issues.
- High flexibility & tenacity.
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.



Product Specification Ref. 1618

Product Description	<i>Wet Donning Latex Surgical Gloves, powder-free, smooth surface, straight fingers, beaded cuff, size embossed, sterile.</i>										
Size		5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0		
Palm Width	mm	70±6	76±6	83±6	89±6	95±6	102±6	108±6	114±6		
Overall Length	mm	285 ± 10									
	inch	11.22 ± 0.4									
Single Wall Thickness		Finger			Palm			Cuff			
	mm	0.21±0.03			0.20±0.02			0.17 ± 0.01			
	mil	8.27±1.18			7.87±0.79			6.69 ± 0.39			
Physical Property	Type	Before Aging				After Aging					
		Standard		MocareHealth		Standard		MocareHealth			
	Force at break (N)	9		16		9		15			
	Tensile strength (Mpa)	24 (min)		26		18 (min)		21			
	Ultimate elongation (%)	750		830		560		800			
Stress at 500% elongation (Mpa)	5.5 (max)		4.7		-		-				
Sterilization	Gamma irradiation										
Quality Standard	<ul style="list-style-type: none"> • Conforms to ASTM F 1671, ASTM D 3577, ASTM D 5712, EN 455, ISO 10282 and AS/NZS 4179. • Pinhole AQL 1.5 / 1.0 / 0.65 optional. • CE, FDA 510K approved. 										
Packaging	50 prs / box, 6 boxes / carton.										

Mocare Health offers 2 different thickness settings on this specific model to meet users' diverse expectations. 0.15 / 0.17mm (cuff thickness) are available.

SurPure™ Classic

Special Features:

- Powder-free feature reduces the occurrence of allergy issues.
- Chlorinated process for less possibility of protein allergic reaction.
- Made from selected natural latex rubber. Easy to don and comfortable to wear.
- Safe grip finish with textured surface.
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.



Product Specification Ref. 1310

Product Description	<i>Latex Surgical Gloves, powder-free</i> , anatomic shape, beaded cuff, textured surface in the grip area, size embossed, sterile.								
Size		5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Palm Width	mm	70±6	76±6	83±6	89±6	95±6	102±6	108±6	114±6
Overall Length	mm	290 ± 5							
	inch	11.42 ± 0.2							
Single Wall Thickness		Finger		Palm		Cuff			
	mm	0.22 ± 0.03		0.22 ± 0.03		0.18 ± 0.03			
	mil	8.66 ± 1.18		8.66 ± 1.18		7.09 ± 1.18			
Physical Property	Type	Before Aging			After Aging				
		Standard		MocareHealth	Standard		MocareHealth		
	Force at break (N)	9		18	9		17		
	Tensile strength (Mpa)	24 (min)		28	18 (min)		26		
	Ultimate elongation (%)	750		860	560		840		
Stress at 500% elongation (Mpa)	5.5 (max)		4.0	-		-			
Sterilization	Gamma irradiation								
Quality Standard	<ul style="list-style-type: none"> • Conforms to ASTM F 1671, ASTM D 3577, ASTM D 5712, EN 455, ISO 10282 and AS/NZS 4179. • Pinhole AQL 1.5 / 1.0 / 0.65 optional. • CE, FDA 510K approved. 								
Packaging	50 prs / box, 6 boxes / carton.								

SurPure™ Prime

Special Features:

- The 3-layer design; two layers of latex with an extra polymer coating. Features wet donning ability and enhanced durability.
- Better grip performance than the standard model.
- Very low protein content, less than 50µg/dm².
- Made from selected natural latex rubber. Easy to don and comfortable to wear.
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.



Product Specification Ref. 1610

Product Description	<i>Wet Donning Latex Surgical Gloves, powder-free</i> , anatomic shape, beaded cuff, textured surface in the grip area, size embossed, sterile.								
Size		5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Palm Width	mm	70±6	76±6	83±6	89±6	95±6	102±6	108±6	114±6
Overall Length	mm	290 ± 5							
	inch	11.42 ± 0.2							
Single Wall Thickness		Finger		Palm		Cuff			
	mm	0.22 ± 0.03		0.22 ± 0.03		0.21 ± 0.03			
	mil	8.66 ± 1.18		8.66 ± 1.18		8.26 ± 1.18			
Physical Property	Type	Before Aging			After Aging				
		Standard	MocareHealth		Standard	MocareHealth			
	Force at break (N)	9		18		9		17	
	Tensile strength (Mpa)	24 (min)		26		18 (min)		23	
	Ultimate elongation (%)	750		820		560		780	
Stress at 500% elongation (Mpa)	5.5 (max)		3.5		-		-		
Sterilization	Gamma irradiation								
Quality Standard	<ul style="list-style-type: none"> • Conforms to ASTM F 1671, ASTM D 3577, ASTM D 5712, EN 455, ISO 10282 and AS/NZS 4179. • Pinhole AQL 1.5 / 1.0 / 0.65 optional. • CE, FDA 510K approved. 								
Packaging	50 prs / box, 6 boxes / carton.								

SurPure™ Micro



Special Features:

- Thinner design contributes to the maximum dexterity, especially ideal for operating microsurgeries.
- The best grip performance of all the glove models.
- Brown color reduces glare from operating lights.
- The 3-layer design; two layers of latex with an extra polymer coating. Features wet donning ability and enhanced durability.
- Very low protein content, less than 50µg/dm².
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.

Product Specification Ref. 1710

Product Description	<i>Microsurgery Latex Surgical Gloves, powder-free, brown color, wet donning, anatomic shape, non-beaded cuff, textured surface in the grip area, size embossed, sterile.</i>								
Size		5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Palm Width	mm	70±6	76±6	83±6	89±6	95±6	102±6	108±6	114±6
Overall Length	mm	310 ± 5							
	inch	12.2 ± 0.2							
Single Wall Thickness		Finger		Palm		Cuff			
	mm	0.175 ± 0.03		0.18 ± 0.03		0.18 ± 0.03			
	mil	6.89 ± 1.18		7.09 ± 1.18		7.09 ± 1.18			
Physical Property	Type	Before Aging			After Aging				
		Standard	MocareHealth	Standard	MocareHealth	Standard	MocareHealth		
	Force at break (N)	9	13	9	12				
	Tensile strength (Mpa)	24 (min)	27	18 (min)	25				
	Ultimate elongation (%)	750	860	560	840				
Stress at 500% elongation (Mpa)	5.5 (max)	2.6	-	-					
Sterilization	Gamma irradiation								
Quality Standard	<ul style="list-style-type: none"> • Conforms to ASTM F 1671, ASTM D 3577, ASTM D 5712, EN 455, ISO 10282 and AS/NZS 4179. • Pinhole AQL 1.5 / 1.0 / 0.65 optional. • CE, FDA 510K approved. 								
Packaging	50 prs / box, 6 boxes / carton.								

SurPure™ Ortho



Special Features:

- Extra thickness for ultimate protection.
- Best suited for orthopaedic surgery.
- Brown color reduces glare from operating lights.
- The 3-layer design; two layers of latex with an extra polymer coating. Features wet donning ability and enhanced durability.
- Very low protein content, less than 50µg/dm².
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.

Product Specification Ref. 1810

Product Description	<i>Orthopaedic Latex Surgical Gloves, powder-free, brown color, wet donning, anatomic shape, non-beaded cuff, textured surface in the grip area, size embossed, sterile.</i>								
Size		5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Palm Width	mm	70±6	76±6	83±6	89±6	95±6	102±6	108±6	114±6
Overall Length	mm	310 ± 5							
	inch	12.2 ± 0.2							
Single Wall Thickness		Finger		Palm		Cuff			
	mm	0.34 ± 0.03		0.33 ± 0.03		0.30 ± 0.03			
	mil	13.39 ± 1.18		12.99 ± 1.18		11.81 ± 1.18			
Physical Property	Type	Before Aging			After Aging				
		Standard	MocareHealth	Standard	MocareHealth	Standard	MocareHealth		
	Force at break (N)	9	26	9	23				
	Tensile strength (Mpa)	24 (min)	31	18 (min)	30				
	Ultimate elongation (%)	750	900	560	880				
Stress at 500% elongation (Mpa)	5.5 (max)	3.1	-	-					
Sterilization	Gamma irradiation								
Quality Standard	<ul style="list-style-type: none"> • Conforms to ASTM F 1671, ASTM D 3577, ASTM D 5712, EN 455, ISO 10282 and AS/NZS 4179. • Pinhole AQL 1.5 / 1.0 / 0.65 optional. • CE, FDA 510K approved. 								
Packaging	50 prs / box, 6 boxes / carton.								

Latex-Free Surgical Gloves



Why Should You Switch to Latex-Free?

Between 1% to 6% of the general population and 8% to 12% of the regularly exposed healthcare workers are sensitized to latex.

Reference:
National Institute for Occupational Safety and Health (NIOSH).

What Is Type I Allergy?

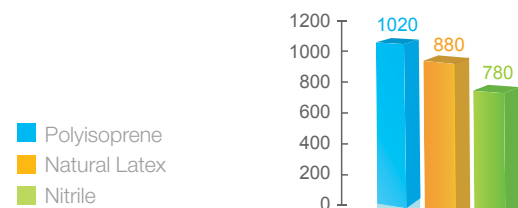
Type I allergy is an immediate allergic reaction which is caused by latex proteins. Symptoms include watery or itchy eyes, wheezing, hives, a skin rash, and itching or swelling of the skin.

How to Avoid Type I Allergy?

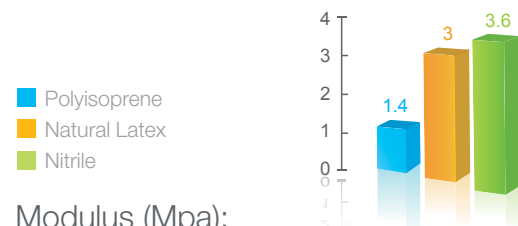
Use latex-free medical gloves to reduce protein allergy risks to the minimum level.

From following charts, you can clearly see polyisoprene exhibits a performance superior to latex and nitrile.

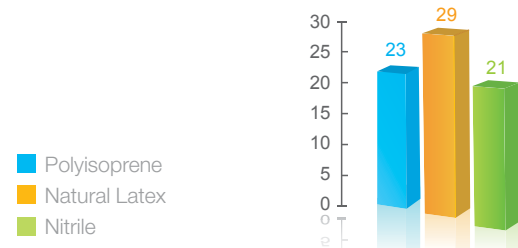
Mocare Health's polyisoprene surgical gloves provide you with the comfort, flexibility and feel of NRL but without the proteins.



Elongation (%):
The higher the figure, the more flexible the material.



Modulus (Mpa):
The lower the figure, the softer the material.



Tensile Strength (Mpa):
The higher the figure, the more durable the material.

SurPure™ PI



Special Features:

- The most elastic surgical gloves ever, made from polyisoprene rubber, features superior fit, durability and wet donning ability.
- Powder-free & latex-free. Great option to protect you from protein allergy concern.
- Blue color available. Obvious pinhole alert when double gloving.
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.

Product Specification Ref. 6512

Product Description	Polyisoprene Surgical Gloves, powder-free, latex-free, wet donning, anatomic shape, beaded cuff, textured surface in the grip area, size embossed, sterile.								
Size		5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Palm Width	mm	70±6	76±6	83±6	89±6	95±6	102±6	108±6	114±6
Overall Length	mm	305 ± 5							
	inch	12.01 ± 0.2							
Single Wall Thickness		Finger		Palm		Cuff			
	mm	0.26 ± 0.03		0.22 ± 0.03		0.20 ± 0.03			
	mil	10.24 ± 1.18		8.66 ± 1.18		7.87 ± 1.18			
Physical Property	Type	Before Aging			After Aging				
		Standard	MocareHealth		Standard	MocareHealth			
	Force at break (N)	9		18		9		17	
	Tensile strength (Mpa)	17 (min)		23		12 (min)		19	
	Ultimate elongation (%)	650		1020		490		1000	
	Stress at 500% elongation (Mpa)	7.0 (max)		1.4		-		-	
Sterilization	Gamma irradiation								
Quality Standard	<ul style="list-style-type: none"> • Conforms to ASTM F 1671, ASTM D 3577, ASTM D 6978, EN 455, ISO 10282 and AS/NZS 4179. • Pinhole AQL 1.0 / 0.65 optional. • CE, FDA 510K approved. 								
Packaging	50 prs / box, 6 boxes / carton.								

SurPure™ PI Insight



Special Features:

- Thinner design contributes to the maximum dexterity, especially ideal for operating microsurgeries.
- The most elastic surgical gloves ever, made from polyisoprene rubber, features superior fit, durability and wet donning ability.
- Powder-free & latex-free. Great option to protect you from protein allergy concern.
- Obvious pinhole alert when double gloving.
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.

Product Specification Ref. 6412

Product Description	Polyisoprene Surgical Gloves, powder-free, blue color, latex-free, wet donning, anatomic shape, beaded cuff, textured surface in the grip area, size embossed, sterile.								
Size		5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Palm Width	mm	70±6	76±6	83±6	89±6	95±6	102±6	108±6	114±6
Overall Length	mm	305 ± 5							
	inch	12.01 ± 0.2							
Single Wall Thickness		Finger		Palm		Cuff			
	mm	0.22 ± 0.03		0.19 ± 0.03		0.17 ± 0.03			
	mil	8.66 ± 1.18		7.48 ± 1.18		6.69 ± 1.18			
Physical Property	Type	Before Aging			After Aging				
		Standard	MocareHealth		Standard	MocareHealth			
	Force at break (N)	9		14		9		13	
	Tensile strength (Mpa)	17 (min)		19		12 (min)		14	
	Ultimate elongation (%)	650		980		490		960	
	Stress at 500% elongation (Mpa)	7.0 (max)		1.5		-		-	
Sterilization	Gamma irradiation								
Quality Standard	<ul style="list-style-type: none"> • Conforms to ASTM F 1671, ASTM D 3577, ASTM D 6978, EN 455, ISO 10282 and AS/NZS 4179. • Pinhole AQL 1.0 / 0.65 optional. • CE, FDA 510K approved. 								
Packaging	50 prs / box, 6 boxes / carton.								



Compared to latex, chemical residuals have higher rate to cause skin allergy. Research shows that of all chemical allergy cases, 80% are caused by accelerators, which are commonly used in glove manufacturing process.



Reference:

- Nick Gardner, SHIELD Scientific October 2008 | Health & Safety International.
- Heese A, Hintzenstern J.V., Peters K et al. (1991) "Allergic and irritant reactions to rubber gloves in medical health services J Am Acad Dermatol, 25:831-839.

SurPure™ Nitrile



Special Features:

- Made from synthetic nitrile rubber. Protein-free.
- Free of accelerators like thiazoles, thiram, carbamates, thioureas and guanidines that could possibly lead to chemical allergies.
- Strong tear, puncture and chemical resistance.
- Best recommendation for users with hypersensitivity syndrome.
- Green color. Ideal as a puncture alert when double gloving.
- Penetration of Phi-X174 Bacteriophage tested with ASTM F 1671.

Product Specification Ref. 6610

Product Description	<i>Nitrile Surgical Gloves, powder-free, green color, latex-free, without sulfur and accelerator, ideal as an under glove when double gloving, wet donning, anatomic shape, beaded cuff, textured surface in the grip area, size embossed, sterile.</i>				
Size	5.5	6.0	6.5	7.0	7.5 8.0 8.5 9.0
Palm Width	mm	70±6	76±6	83±6	89±6 95±6 102±6 108±6 114±6
Overall Length	mm	305 ± 5			
	inch	12 ± 0.2			
Single Wall Thickness		Finger	Palm	Cuff	
	mm	0.16 ± 0.03	0.16 ± 0.03	0.16 ± 0.03	
	mil	6.3 ± 1.18	6.3 ± 1.18	6.3 ± 1.18	
Physical Property	Type	Before Aging		After Aging	
		Standard	MocareHealth	Standard	MocareHealth
	Force at break (N)	9	13	9	12
	Tensile strength (Mpa)	17 (min)	21	12 (min)	20
	Ultimate elongation (%)	650	780	490	740
	Stress at 500% elongation (Mpa)	7.0 (max)	4.5	-	-
Sterilization	Gamma irradiation				
Quality Standard	• Conforms to ASTM F 1671, ASTM D 3577, ASTM D 6978, EN 374, EN 455, ISO 10282 and AS/NZS 4179.				
	• Pinhole AQL 1.5 / 1.0 / 0.65 optional .				
	• CE, FDA 510K approved.				
Packaging	50 prs / box, 6 boxes / carton.				



Always Care You More

We believe only by caring more about your health is the shortcut to become world's leading brand. Now, Mocare Health is ready to set a new standard in disposable medical glove industry and share the outcome with all people around the world.

From the First Day

We've applied strict quality control from the first day we dedicated ourselves to medical gloves manufacturing. Our internal quality management for glove pinhole is inspected to reach AQL 0.40 on average. We can confidently provide medical gloves that meet or exceed ASTM or EN standards to fulfill your requirement!



Surgical Gloves Portfolio



	Ezact™ Essence	Ezact™ Classic	Ezact™ Prime	Ezact™ Plus
Ref. Code	1018	1010	1410	1510
Description	Powdered, straight fingers with smooth surface	Powdered, curved fingers with micro roughened surface	Powdered, curved fingers with micro roughened surface	Powdered, curved fingers with micro roughened surface
Material	Latex	Latex	Latex	Latex
Cuff	Beaded	Beaded	Beaded	Non-beaded
Color	Cream	Cream	Cream	Cream
Finger Thickness Measured In Single Wall	0.19 ± 0.02 mm 7.48 ± 0.79 mil	0.22 ± 0.03 mm 8.66 ± 1.18 mil	0.22 ± 0.03 mm 8.66 ± 1.18 mil	0.22 ± 0.03 mm 8.66 ± 1.18 mil

■ Size 5.5 - 9.0



	SurPure™ Essence	SurPure™ Classic	SurPure™ Prime	SurPure™ Micro
Ref. Code	1618	1310	1610	1710
Description	Powder-free, straight fingers with smooth surface	Powder-free, curved fingers with micro roughened surface	Powder-free, curved fingers with micro roughened surface, wet donning	Powder-free, curved fingers with micro roughened surface, wet donning
Material	Latex	Latex	Latex	Latex
Cuff	Beaded	Beaded	Beaded	Non-beaded
Color	Cream	Cream	Cream	Brown
Finger Thickness Measured In Single Wall	0.19 ± 0.02 mm 7.48 ± 0.79 mil	0.22 ± 0.03 mm 8.66 ± 1.18 mil	0.22 ± 0.03 mm 8.66 ± 1.18 mil	0.175 ± 0.03 mm 6.89 ± 1.18 mil

■ Size 5.5 - 9.0



	SurPure™ Ortho	SurPure™ PI	SurPure™ PI Insight	SurPure™ Nitrile
Ref. Code	1810	6512	6412	6610
Description	Powder-free, curved fingers with micro roughened surface, wet donning	Powder-free, curved fingers with micro roughened surface, wet donning	Powder-free, curved fingers with micro roughened surface, wet donning	Powder-free, curved fingers with micro roughened surface, wet donning
Material	Latex	Polyisoprene	Polyisoprene	Nitrile
Cuff	Non-beaded	Beaded	Beaded	Beaded
Color	Brown	Cream	Blue	Green
Finger Thickness Measured In Single Wall	0.34 ± 0.03 mm 13.39 ± 1.18 mil	0.26 ± 0.03 mm 10.24 ± 1.18 mil	0.22 ± 0.03 mm 8.66 ± 1.18 mil	0.16 ± 0.03 mm 6.3 ± 1.18 mil

■ Size 5.5 - 9.0



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