



Wide Range of Latex Surgical,
Gynaecological and Examination Gloves

www.medismartglove.com



DIVERSITY IN PRODUCTS

CONSISTENCY IN QUALITY

BORN IN NATURE MODIFIED IN OUR HANDS

ABOUT US

St. Marys Rubbers Pvt. Ltd. is the largest and reputed manufacturer and Exporter of Latex Surgical, Gynaecological & Examination Gloves. We have our own latex as the raw material and have a production capacity of 1 million pairs of surgical gloves per day.

Products are manufactured, packed in hygienic conditions equipped with most modern machinery like fully automated dipping line, auto robot stripping, automated walleting, printing, pouching, sealing machines & in-house chemical & microbiology lab and sterilization unit. We strive to achieve the highest levels of customer satisfaction by providing products of Superior Quality while adhering to the delivery timelines. Established in 2002 under the Companies Act of 1956. St. Marys Rubbers Pvt. Ltd. currently exports to over 70 countries worldwide in the regions of America, Europe, Middle East, Africa etc... As an own-brand manufacturer, we have developed a range of successful brands such as Medismart, Medismart+, Medismart Premium, Medismart Premium Plus, & Soteria which are trusted and recognized by laboratories, hospitals and surgeons around the world.

VISION

To become a trusted manufacturer and supplier of a broad range of medical gloves with superior safety and protection reliability.

MISSION

Our goal is to respond to the ever-changing needs of the healthcare industry that demands protective products that are safer to use and produced with efficient and environmentally responsible processes.

QUALITY POLICY

We are Committed to delight our customers by:

- Consistently meeting or exceeding customer's expectation for product quality and performance.
- Timely delivery of products and services to meet customer's requirements
- Continual improvement of processes and systems.
- Complying with all statutory/regulatory requirements



Our Products Range

• Sterile Latex Surgical Gloves Powdered

- Medismart Premium
- Medismart
- One Glove
- Mediten
- Soteria

• Sterile Latex Surgical Gloves Powder Free (Polymer Coated)

- Medismart Premium Plus
- Medismart +
- One Glove Plus
- Mediten Plus

• Sterile Latex Gynaecological Gloves Powder Free (Polymer Coated)

- Medismart +
- One Glove Plus

• Non-Sterile Examination Gloves

- Medismart - Latex Examination Gloves Powdered
- Medismart + - Latex Examination Gloves Powder Free

medismart[™]
PREMIUM

medismart[™]

medismart[™]
PREMIUM PLUS

medismart[™]

medismart[™]
GYNAECOLOGY

Soteria

ONE GLOVE^{plus}

ONE GLOVE

mediten[®]

mediten^{plus}

medismart[™]

medismart[™]



medismart[™]
SURGICAL & EXAMINATION GLOVES



STERILE LATEX SURGICAL GLOVES

PRE-POWDERED

PRODUCT DESCRIPTION

- Gloves compounded primarily from natural rubber latex (Type-1).
- Creamy white to pale yellow in colour.
- Free from dirt marks, oil stains. embedded foreign particles, coagulum etc.
- Sterile, anatomically shaped medical gloves with the thumb positioned towards the palmar surface of the index finger rather than laying flat.
- Sterile gloves for single use only.
- The cuff shall fit closely without being constructive and it shall not roll back or ruckle while in use.
- Anatomically shaped with micro rough surface in palm and finger area.
- Using absorbable corn starch USP grade.
- The Sterility Assurance Level (SAL) is 10^{-6}
- Biologically compatible as per ISO 10993-Part 5 , 7 , 10 , 11 and 23
- Manufactured in a hygienic environment to achieve low bioburden level prior to sterilization
- Sterilized by ETO / Gamma sterilization as per customer requirements.
- Passes viral penetration as per ASTM F 1671
- Passes Bacterial Endotoxin test as per EN 455-3
- Powder content less than 15 mg/dm^2
- Protein content less than $200 \text{ } \mu\text{g/dm}^2$

QUALITY STANDARDS

- Manufactured under EN ISO 13485:2016, ISO 14001:2015 and ISO 9001:2015 Quality Management System.
- Conforms to ASTM D3577, EN 455(part-1,2 , 3 and 4) , ISO 10282 , IS 13422 , EN ISO 374 (part 1,2,4 and 5), EN 16523-1 and EN ISO 21420 standards.
- CE mark- MDD Class IIa and PPE Category III
- 100 % inspected by air pumps
- Factory Standard of AQL 0.65 for pinholes



PHYSICAL PROPERTIES

Characteristics	Before Ageing		After Ageing	
	ASTM D 3577	SMR	ASTM D 3577	SMR
Tensile Strength (Mpa)	24 Min	26 Min	18 Min	19 Min
Elongation %	750 Min	850 Min	560 Min	650 Min
Stress at 500% Elongation (Mpa)	5.5 Max	3.5 Max	N/A	N/A
Force at break (N)	EN 455-2 9.0 Min	SMR 13 Min	EN 455-2 9.0 Min	SMR 11 Min

PACKING SPECIFICATIONS

Packing	No. of Pairs
Pouch	1 Pair
Dispenser Box	50 Pairs
Carton Box	500 pairs (10 Dispensers)
Container Loadability	20 Ft GP : 200000 Pairs 40 Ft HQ : 460000 Pairs

GLOVES SIZES

5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 | 8.5 | 9.0

Marking and labelling as per regulatory and customer requirements.





STERILE LATEX SURGICAL GLOVES

PRE-POWDERED

PRODUCT DESCRIPTION

- Creamy white in color.
- Manufactured from compounded natural rubber latex (Type- 1)
- Free from dirt marks.oil stains.embedded foreign particles,coagulum etc.
- Anatomically shaped with micro rough surface in palm and finger area.
- The cuff shall fit closely without being constructive and It shall not roll back or ruckle while In use.
- Sterile anatomically shaped medical gloves with the thumb positioned toward the palmar surface of the index finger rather than laying flat.
- Sterilized by Ethylene oxide
- Bioburden and sterility complies as per regulatory requirements.
- Hypoallergenic reducing potential allergic reactions

QUALITY STANDARDS

- Manufactured under EN ISO 13485:2016,ISO 14001:2015 and ISO 9001:2015 Quality Management System
- Conforms to IS:13422 standard
- Factory Standard of AQL 1.5 for pinholes



PHYSICAL PROPERTIES

Characteristics	Before Ageing		After Ageing	
	ASTM D 3577	SMR	ASTM D 3577	SMR
Tensile Strength (Mpa)	24 Min	25 Min	18 Min	19 Min
Elongation %	750 Min	850 Min	560 Min	650 Min
Stress at 500% Elongation (Mpa)	5.5 Max	3.5 Max	N/A	N/A
Force at break (N)	EN 455-2 9.0 Min	SMR 11 Min	EN 455-2 9.0 Min	SMR 10 Min

PACKING SPECIFICATIONS

Packing	No. of Pairs
Pouch	1 Pair
Dispenser Box	50 Pairs
Carton Box	500 pairs (10 Dispensers)
Container Loadability	20 Ft GP : 250000 Pairs 40 Ft HQ : 595000 Pairs

GLOVES SIZES

6.0 | 6.5 | 7.0 | 7.5 | 8.0 | 8.5 | 9.0

Marking and labelling as per regulatory and customer requirements.



STERILE LATEX SURGICAL GLOVES PREMIUM POWDER FREE (POLYMER COATED)

PRODUCT DESCRIPTION

- Gloves compounded primarily from natural rubber latex (Type-I).
- Creamy white to pale yellow in colour.
- Free from dirt marks, oil stains, embedded foreign particles, coagulum etc
- Sterile, anatomically shaped medical gloves with the thumb positioned towards the palmar surface of the index finger rather than laying flat.
- Sterile gloves for single use only. Sterile until package is opened or damaged.
- Anatomically shaped with micro rough surface in palm and finger area.
- Powder Free Surgical gloves are coated with a unique blend of polymer to provide excellent dry and damp hand donning capabilities
- Latex protein content less than $200\mu\text{g}/\text{dm}^2$
- Powder content less than 2 mg/glove
- The Sterility Assurance Level (SAL) is 10^{-6}
- Biologically compatible as per ISO 10993-Part 5 , 7 , 10 , 11 and 23
- Manufactured in a hygienic environment to achieve low bioburden level prior to sterilization
- Sterilized by ETO / Gamma sterilization as per customer requirements.
- Passes viral penetration as per ASTM F 1671
- Passes Bacterial Endotoxin test as per EN 455-3

QUALITY STANDARDS

- Manufactured under EN ISO 13485:2016, ISO 14001:2015 and ISO 9001:2015 Quality Management System.
- Conforms to ASTM D3577, EN 455(part-1,2 , 3 and 4) , ISO 10282 , IS 13422 , EN ISO 374 (part 1,2,4 and 5), EN 16523-1 and EN ISO 21420 standards.
- Factory Standard of AQL 0.65 for pinholes
- Registered with US FDA 510 k
- CE mark- MDD Class IIa and PPE Category III
- 100 % inspected using air pumps

PHYSICAL PROPERTIES

Characteristics	Before Ageing		After Ageing	
	ASTM D 3577	SMR	ASTM D 3577	SMR
Tensile Strength (Mpa)	24 Min	28 Min	18 Min	20 Min
Elongation %	750 Min	900 Min	560 Min	800 Min
Stress at 500% Elongation (Mpa)	5.5 Max	3 Max	N/A	N/A
Force at break (N)	EN 455-2 9.0 Min	SMR 16 Min	EN 455-2 9.0 Min	SMR 12 Min

PACKING SPECIFICATIONS

Packing	No. of Pairs
Pouch	1 Pair
Dispenser Box	50 Pairs
Carton Box	500 pairs (10 Dispensers)
Container Loadability	20 Ft GP : 200000 Pairs 40 Ft HQ: 460000 Pairs

GLOVES SIZES

5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 | 8.5 | 9.0

Marking and labelling as per regulatory and customer requirements.





STERILE LATEX SURGICAL GLOVES

POWDER FREE (POLYMER COATED)

PRODUCT DESCRIPTION

- Gloves compounded primarily from natural rubber latex (Type-1).
- Free from dirt marks, oil stains, embedded foreign particles, coagulum etc.
- Sterile, anatomically shaped medical gloves with the thumb positioned towards the palmar surface of the index finger rather than laying flat.
- Anatomically shaped with micro rough surface in palm and finger area.
- Powder Free Surgical gloves are coated with a unique blend of polymer to provide excellent dry and damp hand donning capabilities
- Latex protein content not less than $200\mu\text{g}/\text{dm}^2$
- Powder content less than 2 mg/glove
- The Sterility Assurance Level (SAL) is 10^{-6}
- Biologically compatible as per ISO 10993-Part 5, 7, 10, 11 and 23
- Manufactured in a hygienic environment to achieve low bioburden level prior to sterilization
- Sterilized by ETO / Gamma sterilization as per customer requirements.
- Passes viral penetration as per ASTM F 1671
- Passes Bacterial Endotoxin test as per EN 455-3

QUALITY STANDARDS

- Manufactured under EN ISO 13485:2016, ISO 14001:2015 and ISO 9001:2015 Quality Management System.
- Conforms to ASTM D3577, EN 455(part-1,2, 3 and 4), ISO 10282, IS 13422, EN ISO 374 (part 1,2,4 and 5), EN 16523-1 and EN ISO 21420 standards.
- Factory Standard of AQL 0.65 for pinholes
- Registered with US FDA 510 k
- CE mark- MDD Class IIa and PPE Category III
- 100 % inspected using air pumps



PHYSICAL PROPERTIES

Characteristics	Before Ageing		After Ageing	
	ASTM D 3577	SMR	ASTM D 3577	SMR
Tensile Strength (Mpa)	24 Min	26 Min	18 Min	19 Min
Elongation %	750 Min	850 Min	560 Min	650 Min
Stress at 500% Elongation (Mpa)	5.5 Max	2.5 Max	N/A	N/A
Force at break (N)	EN 455-2 9.0 Min	SMR 14 Min	EN 455-2 9.0 Min	SMR 11 Min

PACKING SPECIFICATIONS

Packing	No. of Pairs
Pouch	1 Pair
Dispenser Box	50 Pairs
Carton Box	500 pairs (10 Dispensers)
Container Loadability	20 Ft GP : 200000 Pairs 40 Ft HQ : 460000 Pairs

GLOVES SIZES

5.5 | 6.0 | 6.5 | 7.0 | 7.5 | 8.0 | 8.5 | 9.0

Marking and labelling as per regulatory and customer requirements.



STERILE LATEX

GYNAECOLOGICAL

GLOVES DISPOSABLE

LONG CUFF | POWDER FREE | MICRO ROUGH SURFACE

PRODUCT DESCRIPTION

- Extra long cuff covers the obstetricians gown sleeves and protects the user's forearm against fluid contamination
- For manual removal of placenta and for surgery of cervix, the extra length of cuff is of great advantage
- The micro rough texture of glove surface helps in firm grip of the newborn baby and gives good grip of surgical instruments during episiotomy
- Protects sensitive tissues against contact with abrasive materials
- Extra length protects against AIDS/HIV infections
- Hypoallergenic reducing potential allergic reactions.
- Sterilized by ETO / Gamma sterilization as per customer requirements.
- Passes viral penetration as per ASTM F 1671
- Passes Bacterial Endotoxin test as per EN 455-3
- Biologically compatible as per ISO 10993-Part 5 , 7 , 10 , 11 and 23
- Manufactured in a hygienic environment to achieve low bioburden level prior to sterilization

QUALITY STANDARDS

- Manufactured under EN ISO 13485:2016, ISO 14001:2015 and ISO 9001:2015 Quality Management System.
- Conforms to ASTM D3577, EN 455(part-1,2 , 3 and 4) , ISO 10282 , IS 13422 , EN ISO 374 (part 1,2,4 and 5), EN 16523-1 and EN ISO 21420 standards.
- Factory Standard of AQL 0.65 for pinholes
- Registered with US FDA 510 k
- CE mark- MDD Class IIa and PPE Category III
- 100 % inspected using air pumps



PHYSICAL PROPERTIES

Characteristics	Before Ageing		After Ageing	
	ASTM D 3577	SMR	ASTM D 3577	SMR
Tensile Strength (Mpa)	24 Min	28 Min	18 Min	20 Min
Elongation %	750 Min	900 Min	560 Min	800 Min
Stress at 500% Elongation (Mpa)	5.5 Max	3 Max	N/A	N/A
Force at break (N)	EN 455-2 9.0 Min	SMR 14 Min	EN 455-2 9.0 Min	SMR 12 Min

PACKING SPECIFICATIONS

Packing	No. of Pairs
Pouch	1 Pair
Dispenser Box	25 Pairs
Carton Box	200 pairs (8 Dispensers)

GLOVES SIZES

6.5 | 7.5 | 8.5

Marking and labelling as per regulatory and customer requirements.





LATEX EXAMINATION GLOVES (POWDER FREE)

PRODUCT DESCRIPTION

- Creamy white in colour.
- Gloves compounded primarily from natural rubber latex (Type-1).
- Free from dirt marks, oil stains, embedded foreign particles, coagulum etc.
- Ambidextrous with smooth surface fit either hand and textured in fingertips
- The cuff shall fit closely without being constructive and it shall not roll back or ruckle while in use.
- Latex protein content not more than $200\mu\text{g}/\text{dm}^2$
- Powder content less than $2\text{mg}/\text{glove}$.
- Powder Free Examination gloves are coated with a unique blend of polymer to Provide excellent dry and damp hand donning capabilities.



LATEX EXAMINATION GLOVES (PRE POWDERED)

PRODUCT DESCRIPTION

- Gloves compounded primarily from natural rubber latex (Type- 1)
- Creamy white in colour.
- Free from dirt marks, oil stains, embedded foreign particles, coagulum etc
- Ambidextrous with smooth surface fit either hand and textured in the finger area.
- The cuff shall fit closely without being constructive and it shall not roll back or ruckle while in use.
- Latex protein content not more than $200\mu\text{g}/\text{dm}^2$
- Powder content less than $10\text{ mg}/\text{dm}^2$
- Pre-powdered with absorbable corn starch USP grade
- Ambidextrous fit either hand.

QUALITY STANDARDS

- Conforms to ASTM D3577, EN 455(part-1,2 , 3 and 4) , ISO 10282 , IS 13422 , EN ISO 374 (part 1,2,4 and 5), EN 16523-1 and EN ISO 21420 standards.
- Manufactured under EN ISO 13485:2016,ISO 14001:2015 and ISO 9001:2015 Quality Management System.
- CE certified as per PPE Category III and MDR Class I



PACKING SPECIFICATIONS

Packing	Quantity
Dispenser Box	100 Pieces
Carton Box	2000 Pieces

GLOVES SIZES

Ex-Small, Small, Medium, Large, Ex-Large

Marking and labelling as per regulatory and customer requirements.



Born In Nature Modified In Our Hands

OUR STRENGTHS

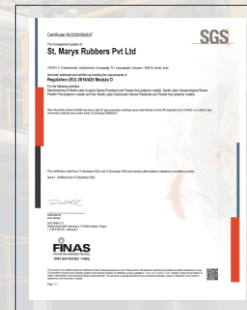
- Largest manufacturer of surgical and examination gloves in india
- Largest production capacity: 10,00,000 pairs of surgical gloves per day
- Own latex as the raw material from our own latex centrifuging plant which is the largest in india
- Exporting to more than 70 countries worldwide
- Fully automated dipping line with online polymer coating for Powder free gloves
- Robotic stripping facility in the production
- In-house facilities for printing, packing and sterilization



USFDA



CE(MD)



CE(PPE)



ISO 13485



SAFE **M**IGHT **R**ELIABLE

SMR[®]
ST. MARYS RUBBERS PVT. LTD



A far-reaching,
Intercontinental network.



ST. MARYS RUBBERS PVT. LTD

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WIDE RANGE OF LATEX SURGICAL, GYNAECOLOGICAL AND EXAMINATION GLOVES