

SBG PRODUCTS

Your Safety, Our Priority



About

SBG Products is one of India's finest manufacturers of high-quality Latex Surgical gloves (Powdered & Powder Free) and Latex Examination gloves to protect healthcare professionals, workers, and patients. Established in 2023, we have an annual output capacity of over 36 million pairs of gloves. Using a coagulant dipping process, SBG offers the best quality gloves with the highest standards.



Mission

To consistently deliver world-class medical devices with Assured Quality, Affordability & Availability.



Vision

Focused on providing best-in-class products and services that improve patient care and enhance the quality of people's lives.



Core Values

We believe in Quality

SBG gloves are made from high-quality materials such as latex, nitrile, and vinyl. These materials provide durability, flexibility, and excellent barrier protection against potentially harmful substances.

Comfortable and ergonomic design

SBG gloves are designed to fit comfortably on the hands, providing flexibility and ease of movement. The gloves are also designed to reduce hand fatigue and increase wearer comfort, making them suitable for extended periods of use.

Compliance with industry standards

SBG gloves are manufactured in compliance with international standards, such as ISO 10282. This ensures that the gloves meet strict quality and safety requirements, providing confidence to end-users.

Cost-effective

SBG gloves are competitively priced, making them an affordable option for many healthcare and industrial settings. SBG gloves come in a range of sizes to fit different hand sizes, ensuring a comfortable and secure fit for the wearer.





Sterile Latex Surgical Gloves (Powdered)



Sterile Latex Surgical Powdered Gloves are made from Natural Rubber Latex. These gloves are anatomic in shape and fit perfectly to the surgeons hand enabling them to get a better grip and functionality while performing surgery. SBG pre-powdered gloves provide excellent barrier protection for both doctors and patients.

Safety Features

- 100% Natural Latex.
- Extra strength provides additional protection.
- Lightly Powdered with Modified Bio-Absorbable Corn Starch to prevent wound infections & granulomas.
- Powder Content Max. 15mg/dm2
- Fully anatomical design to reduce hand fatigue
- Softness provides superior comfort & natural fit.
- Micro-roughened surface provides excellent wet & dry grip.
- Easy donning & helps prevent rolling back
- High strength & Elasticity.
- ETO/GAMMA Sterilisation

Available Sizes

6.0/6.5/7.0/7.5/8.0/8.5



Sterile Latex Surgical Gloves (Polymer coated Powder Free)

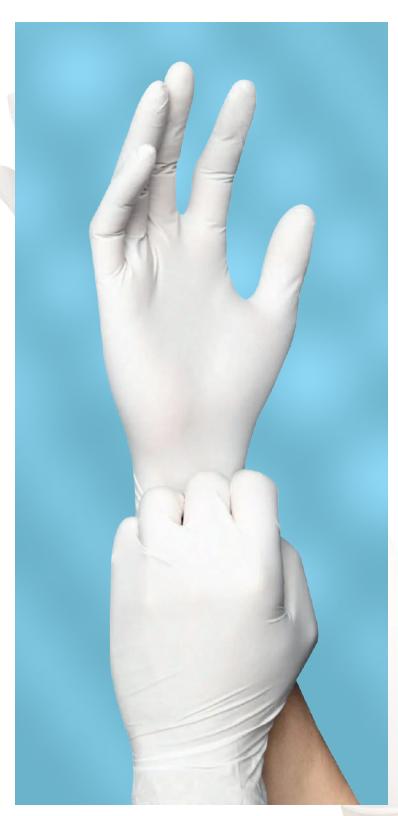


Available Sizes 6.0/6.5/7.0/7.5/8.0/8.5

- Powder-free gloves are made from Natural Rubber Latex. The powder-free gloves eliminate all risks associated with powder. The glove is anatomically shaped with a thumb ball effect, reducing hand fatigue during surgical procedures. It provides excellent barrier protection for both doctor and patient.
- Powder-free gloves are manufactured with a sophisticated automatic Polymer Coating technique for consistent quality. They have a micro rough surface so that surgeons get an extra grip and a beaded cuff for a secure fit.
- Latex protein less than 50µg of protein per gram and dm2 eliminates the risk of Latex Allergy - Type 1.
- Chemical residue is almost nil, eliminating the risk of Contact Dermatitis - Type IV Allergy.
- Absence of powder eliminates dangers associated with powder, preventing granulomas, adhesions, fibrosis, and occupational asthma. It does not contaminate sterile work areas also.
- Latex film structure passes the Viral Penetration Test (ASTM F1671:2013).
- Manufactured in a clean environment to reduce bioburden levels before sterilisation. This achieves low Pyrogen levels after sterilisation.
- Manufactured in a clean environment to comply with EN 556 & ISO 13485 requirements.
- Sterilised in a validated process cycle to achieve sterility assurance level of 10-6, and air wash cycles to reduce sterilant residue to less than 4mg/unit.



Latex Examination Gloves



Latex Examination Gloves made from premium grade natural rubber latex, with enhanced tactile sensitivity and suitable for extended wear.

- Made with premium grade natural rubber latex
- Superior dexterity
- Powdered Free
- Non-sterile
- Disposable
- Super Strong
- FDA Compliant
- Works perfectly with Acetone



Oxygen Mask



- The Oxygen Mask is intended to deliver supplemental oxygen in non-intubated spontaneously breathing patients through standard oxygen tubing.
- The oxygen mask is connected to an oxygen cylinder by a tube.
- The device is specially designed for convenient oxygen therapy.
- It allows for increased oxygen levels in the inhaled air, helps prevent CO2 rebreathing, and permits humidification of gases to reduce mucous membrane drying.

- Made from special non-toxic medical grade PVC.
- Two holes in the mask for ventilation purposes
- Nasal clip for secure fixation over the patient's nose.
- Elastic band for placement around the head.
- Transparent tubing to connect the mask to the oxygen source.
- Provided with a 2-meter-long star lumen tube to ensure a continuous flow of oxygen.
- Non-toxic and Pyrogen-free.



Nebuliser Mask



- Nebuliser Mask is specially designed for efficient functionality and ease of use.
- The ergonomic shape and design provide a greater nebulisation rate for deep steady breaths.
- It is a soft, clear aerosol mask with an anatomical form that is ideal for long-term use.
- Gently rolled feathered edges with nose bridges for extra comfort.
- Swivel connector for convenience of nebulisation in horizontal and vertical positions ensuring patient comfort.

- Transparent mask (with holes) made from non-toxic, medical-grade PVC.
- Nebuliser chamber (7ml) to house the drug in liquid form with a funnel-shaped vent to allow oxygen at high flows to convert the liquid drug into droplet form to reach the lungs.
- Greater nebulisation rate nebulises 3cc medicine within 10 minutes; Specially designed for nebulising the patient orally.
- A larger surface area provided by the unique convex cone design ensures maximum capillary action and eliminates medicinal wastage.
- Soft, kink-resistant, 180 cm long non-collapsible extension tubing (Star Lumen) to be connected with the oxygen source.



IV Infusion Set



Our IV products make a clinical difference when it comes to ensuring

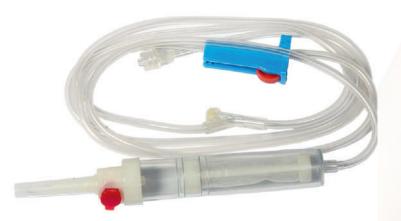
- The patients' safety
- Reducing the risk of infection
- They are sterile, latex-free, non pyrogenic
- Offer single-use.

The IV Infusion sets are designed to optimise infusion delivery to protect vascular access sites with improve quality care & patient safety our top priority.

Safety Features

- Fixed Luer Lock: With a fixed Luer Lock mechanism, this infusion set ensures a secure connection between the tubing and the IV catheter, reducing the risk of accidental disconnection during treatment.
- Drip Chamber Filters: Equipped with drip chamber filters, this infusion set helps prevent air bubbles from entering the patient's bloodstream, ensuring a smooth & uninterrupted flow of medication or fluids.
- Single Use: The Infusion Set is designed for single use only, reducing the risk of contamination and ensuring optimal hygiene standards.
- Latex-Free: Latex-free 'Y' type tubing minimises the risk of allergic reactions, making it suitable for a wide range of patients.

Blood Transfusion Set



- Blood Transfusion set is employed for intravascular, gravity-controlled transfusion of blood or blood element.
- Most commonly transfusion includes red blood cells, platelet, and plasma transfusions.

- Transparent and flexible. Super strong bevel- shaped spike for simple penetration.
- Kink resistant tubing. Drop size 20 drops/ml.
- Effective roller controller for precise adjustment of the infusion rate.
- Specially designed roller clamp for better flow control.
- Superior quality of latex tube for self-sealing.
- Available with Luer Slip or Luer Lock
- Non-toxic, Pyrogen Free & Sterilized by ETO (Ethylene Oxide) Gas.



Measured Volume Set

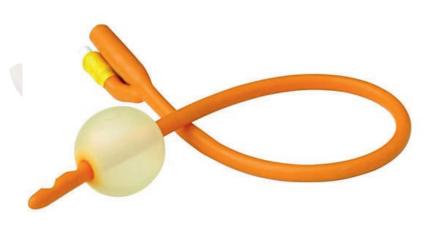


- It is a burette type measured volume chamber used for the controlled infusion of medications, typically over long periods of time.
- IV sets are used to connect the medication to the needle inserted into the patient.
- Measured Volume Burette Sets are specially designed floating auto shut- off valve that acts as floating indicator and automatically shuts- off the drain path, when the chamber gets empty to prevent trapping of air in the fluid line.

- Flexible graduated burette with marking up to 100/150 ml.
- Sharp bevelled, smooth spike for easier penetration.
- Air inlet with bacterial filter and injection port.
- Automatic shut off floating valve to prevent air embolism & indicate volume of fluid.
- A disc filter inside the drip chamber for adequate filtration.
- Soft roller clamp and C-clamp to regulate the rate of fluid infusion for the patient.
- Kink-resistant tubing with self-sealing latex bulb for extra medication.



Foley Balloon Catheter



- Foley Catheter to provide drainage of urine from the bladder.
- Efficient, hard plastic, non return valve facilitates quick and hassle-free inflation and deflation.
- Sturdy and properly coned soft closed tip enable easy penetration.
- Large, laterally placed drainage eyelets enable efficient, trouble-free drainage.
- Highly elastic drainage funnel grips the tapered connector of the urine bag & prevents any accidental disconnection.
- Non return valve has the standard size color coded sleeve for instant recognition of size.
- Sterile, individually packed in box.

- The catheter has a main shaft and a connector with a sidearm (one or two) and has a close end with 2 lateral holes.
- The side arm has an inflation lumen which is used to inflate the bulb with sterile water to retain the catheter in the bladder.
- The non-return valve of a catheter is intended for filling the balloon with a needleless syringe.
- Made up of high-quality medical-grade materials which provides for smooth atraumatic insertion and enhanced patient comfort.
- Comes as a 2-way or 3-way design. 3-way design helps in irrigating the bladder and sometimes for therapeutic instillation.
- Colour-coded for easy identification.
- Blockage-free balloon
- Sterile for single use only.

PR DUCTS

PRODUCTION FACILITIES



Controlled Molding Area

As a manufacturer of medical disposable, SBG Products Pvt Ltd. maintains controlled environment for the assembly of medical components and moulding of select components. The environmental controls in place are intended solely to reduce the contaminants. SBG manufacturing capability includes:



In-House Sterilization Plant

As maintaining the quality is assumed to be the key to success and incorporated as a strategic plan. SBG has in-house ETO capabilities ensuring quick turnaround times for our clients.



Clean Room

ISO 13485 certification CE certification GMP compliance products using state of the art technology in ultra modern facilities.

To ensure accuracy and that all the guidelines of clean room are maintained, the team also consists of veteran management professional with strong commitment to maintain quality, excellence and smooth flow of services.



Quality Control Laboratory

The Quality Control Laboratory has been certified to perform biological, chemical, microbiological, physical, sterility and toxicity tests. The Laboratory is equipped with state-of-the-art technology and staffed with qualified trained personal.

Quality Control System at SBG encompasses a systematic, fully documented, comprehensive and exhaustive series of bacteriological, chemical, physical and visual tests and inspections at each pertinent stage in the production cycle. This involves constant surveillance of raw-materials, intensive in process control of all manufactured parts, sub-assemblies and final inspection and testing of the finished products.

















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