

**MSR**

**PRODUCT**



**PROMIXCO  
HEALTHCARE  
LIMITED**



PROMIXCO continues to demonstrate that the high quality MSR Product can be manufactured in Bangladesh and marketed at competitive prices. We are supplying MSR Product at lower prices to hospitals and diagnostic centers, enabling them to offer their range of services at reasonable cost to their patients.

PROMIXCO started the journey 23 years ago. We have expanded our range of activities in the medical sector over the years, the manufacture of MSR Product being the latest. This unique initiative made us the pioneer and prime mover in this virgin field. Import substitute products from PROMIXCO are contributing to our national savings. At the same time we are catering to the requirements of the domestic market. We have also started exporting our products, thereby contributing to our national income in foreign exchange.



**Mousumi Islam**  
Managing Director

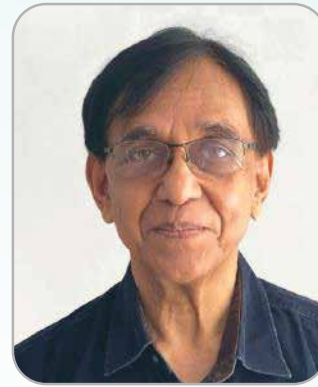
# OUR TEAM



**SAMANTA ISLAM**  
Managing Director



**S M SHAMIM-UZ-ZAMAN**  
Director  
Former Ambassador  
Former Military Secretary to Hon'ble President



**Ahmed Ali**  
Special Assitant to MD  
Former Consultant  
World Bank



**MOHAMMAD ABDUL HANNAN ZOARDER**  
Financial Adviser  
Former Executive Director  
BSEC & BICM



**Md Didarul Islam Dipu**  
Head of Administration



**Khalilur Rahman Mazumdar**  
Head of Finance



**Ali Ul Asad**  
AGM Construction

## Research Partner

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1801 N. Broad Street  
Philadelphia, PA 19122  
United States  
[www.temple.edu](http://www.temple.edu)



DREXEL UNIVERSITY  
School of  
**Biomedical Engineering,  
Science and Health Systems**

3141 Chestnut St  
Philadelphia, PA 19104  
United States  
[www.drexel.edu](http://www.drexel.edu)

# Production Line



TEMPLE  
UNIVERSITY



## Latex Surgical Gloves

### Technical Specification

- Powdered/Non powdered
- Length: 290mm  $\pm$  10mm;
- Thickness : Finger- 0.2- 0.25mm, Palm - 0.2-0.25mm, Cuff -0.2- 0.25mm;
- Material : Natural latex Rubber
- Color: Natural;
- Elongation: 800  $\pm$  50% both before and after ageing  
Stress at 500% elongation max 5.5 Mpa
- Sterilization: EO





## Latex Examination Gloves

### Technical Specification

- Powdered/Non powdered Latex Examination Gloves, ambi. type, micro rough surface in the grip area.
- Size: S, M, L
- Overall Length 245 +/- 5mm
- Natural rubber latex





## Disposable Syringe

### Technical Specification

- For Single Use .
- Syringe : Barrel & Plunger- Polypropylene (PP)/Polyethylene (PP)
- Needle : Stainless steel
- Sterilized by Ethylene Oxide (E.O.) gas or gama radiatio
- Medical grade blister paper and wrapping foil.
- Size: 1ml, 3ml, 5ml, 10ml, 20ml, 50ml
- Sterilization: EO



## AD Syringe

### Technical Specification

- Fixed dose Auto-Disable (AD) Syringe with fixed needle and protective cap, blister-packed.
- Syringe capacity for liquid intake 1.0 ml
- Graduated scale on the barrel easy to read.
- Graduation, three marking 0, 0.5, 1.0
- Fixed needle with protective cap
- Needle size: 22GX1 inc. (0.7 x 25 mm)
- Total syringe Length :  $120 \pm 3$  mm
- Barrel Length :  $71.00 \pm 4$  mm
- Barrel Outer Diameter :  $11 \pm 1.5$  mm
- Barrel Inner Diameter :  $10 \pm 1$  mm
- Plunger Length :  $67.00 \pm 1$  mm
- Sterilization: EO



## IV cannula

### Technical Specification

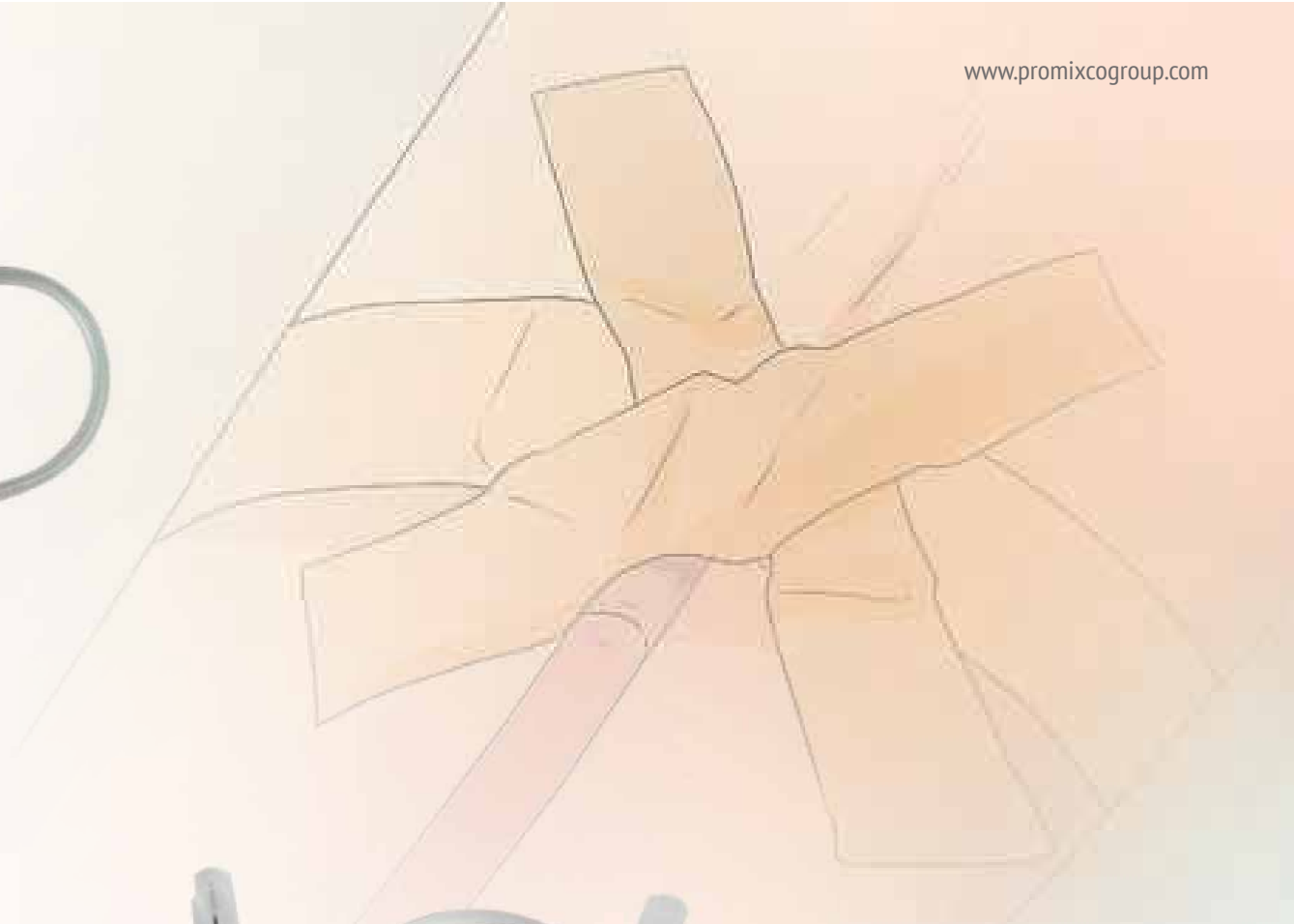
- Non-Toxic
- Pyrogen Free
- Sterility guaranteed until package is opened or damaged
- Size: 14G to 28G
- Sterilization: EO



## Fistula needle

### Technical Specification

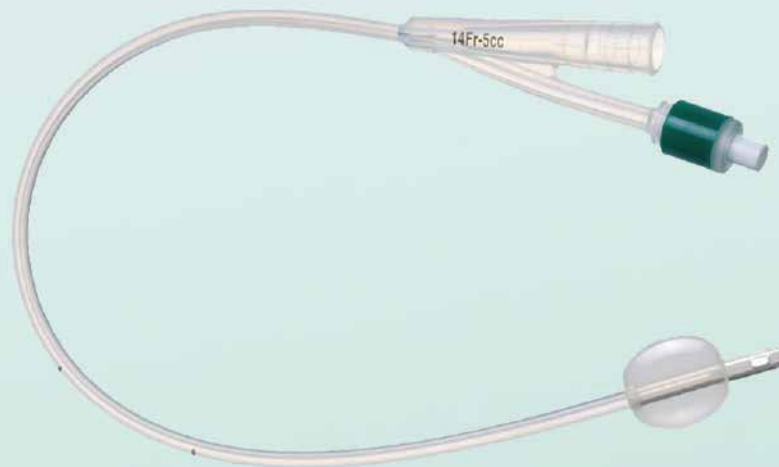
- Sterilized by ethylene-oxide
- Non-pyrogenic
- Super-thin-wall and siliconized needle
- 16 G - 1.6x300 mm
- Pair & Single
- Sterilization : EO



## Butterfly needle

### Technical Specification

- Latex free small vein infusion set
- The thin, stainless steel cannula is siliconized for easy insertion.
- Size: 19 G to 25 G



## Foley catheter (silicone)

### Technical Specification

- In order to meet the various requirements of the customers, we are engaged in offering a wide assortment of Silicone Foley Catheter.
- Effective usage
- Precise dimensions
- Suitable during surgery
- Sterilization : EO



## Infusion Set

### Technical Specification

- Constitute Extra Strong & Sharp Spike With Clear, Transparent And Flexible Drip Chamber With Disc Filter Facilitates Visualization.
- Suitable For Administration Of Infusion Fluid For Medical Therapy.
- Efficient Roller Controller For Accurate And Unrestricted Flow.
- Super Smooth Kink Resistant Pvc Tubing With Standard Length Of 1500 mm For Easy Visualization Of Flow.
- Sterile/disposable/individual Packed.
- EO Sterile, Non- Toxic And Pyrogen Free. Options Available:
- Air Vented Or Non Vented Spike.
- With Or Without Needle.
- Needle Free Y- Site.
- Flow Regulator Integrated Into Infusion Set.
- Pvc/dehp Free Kink Resistant Set.
- Sterilization : EO



## Foley Balloon catheter (Silicon Coated)

### Technical Specification

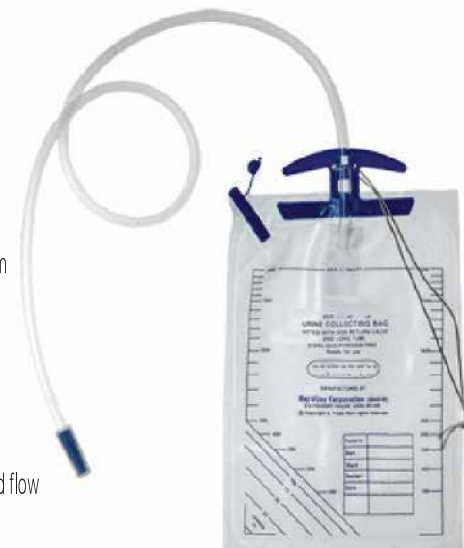
- Material Type: Rubber, Latex
- Size: Medium, Large, Small, Intermediate, Extra-Large
- Shape: 2-Way Foley
- Used for short/long term urine drainage
- Made from natural latex rubber Siliconised smooth surface for atraumatic catheterization Polymer coating on inside surface - for greater inner diameter and high flow Minimizes encrustation and subsequent catheter blockage and failure Smooth eye, ultra thin highly elastic balloon and hard non-return valve for trouble free inflation and deflation
- Sterilization : EO



## Urine Bag

### Technical Specification

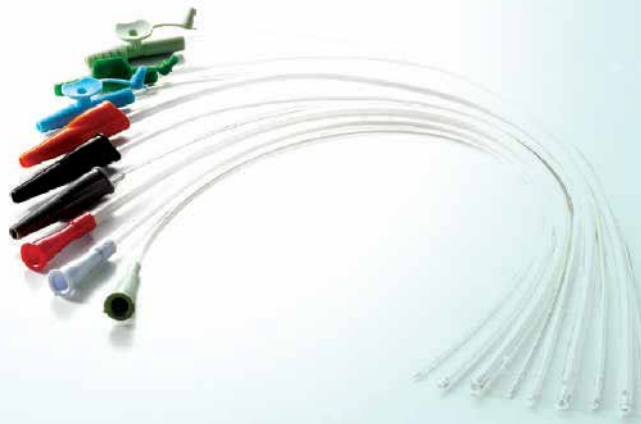
- Type: Pipe, Drainage Tubes & Containers
- Material: High Quality PVC
- As a special feature it has been equipped with hanger and carrying system
- Made of medical grade non-toxic, biocompatible PVC sheet
- Two layer laminated PVC sheet to avoid any leakage even after there is pin hole in sheet. The new double layer sheet
- Designed outlet connector to make closed connection with Foley
- Efficient non return valve with top outlet
- Approx 120 cm long large bore, king resistant, flexible tube for unrestricted flow
- Sterilization : EO



## Suction catheter (cap-cone)

### Technical Specification

- Frosted surface for easy insertion
- Appropriate degree of hardness provides kink resistance
- Atraumatic, soft rounded, bevelled open tip
- Two small relieving eyes reduce risk of tracheal damage
- Kapkon connector accepts 6,35 mm (1/4") connector
- Connector cap provides possibility of constant suction
- Colour coded
- Effective length: 50 cm
- Sterilization : EO



## Nelaton catheter

### Technical Specification

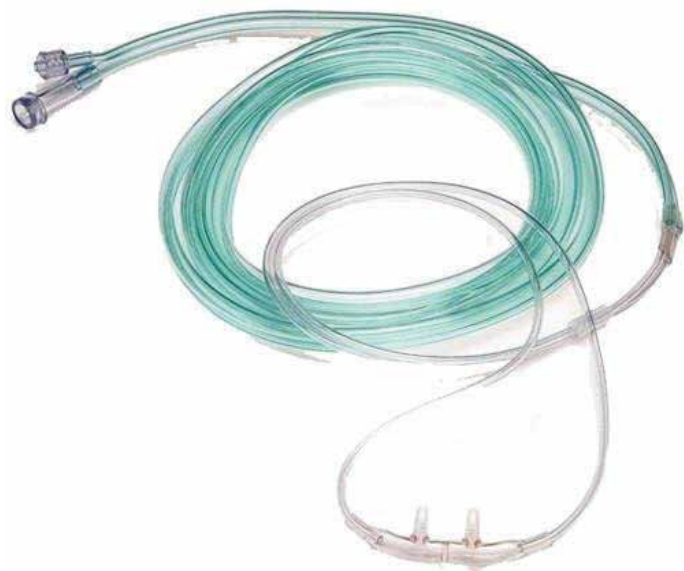
- Soft, frosted and kink resistant PVC tubing
- Proximal end is fitted with Universal Funnel shaped connector for safe connection to Urine bag
- Catheters are manufactured from non-toxic, non-irritant, soft PVC compatible with Catheter lubricants
- Available with the option of Radio opaque line throughout the length for X-ray visualization
- Atraumatic, soft, rounded, closed tip with two lateral eyes for efficient drainage
- Color coded plain connector for easy identification of size
- For short term bladder catheterization through urethra in males
- Sterile product for single use
- Also available with DEHP free Tube
- Length: 40 cms
- Sterilization : EO

## Alcohol pad

### Technical Specification

- 70% Isopropyl Alcohol
- Sterilization : EO





## Nasal Oxygen Cannula

### Technical Specification

- Application: Hospital
- Length: Up to 10 Metre
- Material: PVC
- Diameter: 5-8 mm
- Sterilization : EO



## Feeding tube

### Technical Specification

- Size: 5,6,7,8,10,12,14, 16 & 18)/All Size
- Sterilization : EO



## Umbilical cord clamp

### Technical Specification

- Application: Hospital, Clinic
- Disposable Or Reusable: No
- Packing: Individual Packing
- Color: Blue
- Quantity Per Pack: 1
- Pyrogen Free
- Latex Free
- Sterilization : EO



## Suction set

### Technical Specification

- Redon drain catheters are provided with radio opaque line and satin smooth eyes.  
Connecting tube is kink resistant and is provided with additional strength to withstand the suction.  
Easy to depress chamber to activate the suction of bellow unit by one person.  
Available with different catheter sizes with matching size curved needle to meet moderate to heavy drainage needs.  
Unit consists of
- Connecting tube with clamp and "Y" connector.  
Curved needle with matching catheter.  
Spare perforated catheter.
- 800 ml, 600 ml.





## Nebulizer chamber

### Technical Specification

- Consistent performance
- Provides effective nebulisation
- Easy to operate
- Sterilization EO

## Nebulizer mask

### Technical Specification

- Soft, clear aerosol mask with anatomical form is ideal for long term use
- Gently rolled, feathered edges with nose bridges for extra comfort.
- Swivel connector for convenience of nebulization in horizontal and vertical position ensuring patient comfort.
- Sterilization EO





## ECG gel

### Technical Specification

- Package Size: 250ml
- Gel Type: Cardiogram ConductiveGel
- Ingredients: Aqua (water), Carbomer, Paraben, Triethanolamine, Propylene glycol, Kcl
- Method of application: Exterior used in the checking skin areas of the ECG electrodes
- Characteristics: No toxic and irritant effect on the skin. Soluble in water and cleans easily, no oil and oily materi



## Ultrasound gel

### Technical Specification

- Aquasonic clean ultrasound transmission gel 250ml (Set of 2) acuasonic clean ultrasound transmission gel used for diagnostic & therapeutic medical ultrasound
- Fragrance & color free



## Medical Safety Box

### Technical Specification

- Made of anti-perforation, puncture proof and water resistant card
- Ensure safe disposal of sharp and used medical wastes without spillage
- Can be folded, portable & incinerable
- Material: Paper Board
- Capacity: 5 Liter





## Nasopharyngeal Airway

### Technical Specification

- Size: 24/26/28/30/32
- Sterilization : EO



## Dialysis set

### Technical Specification

- Dimensions (W x H x D): 322 x 1,378 x 375 mm
- Weight: Max. 85 Kg
- Pressure of supplied water: 0.1 to 0.3 Mpa
- Flow rate of supplied water: 800mL/min or greater
- Temperature of supplied water: 5 to 30
- Range of dialysate temperature regulation: 33 to 40
- Range of dialysate flow rate regulation: 300 to 700 mL/min
- Range of UF rate regulation: 0.00 to 5.00 L/h
- Sterilization : EO

## Glucose strip

### Specification

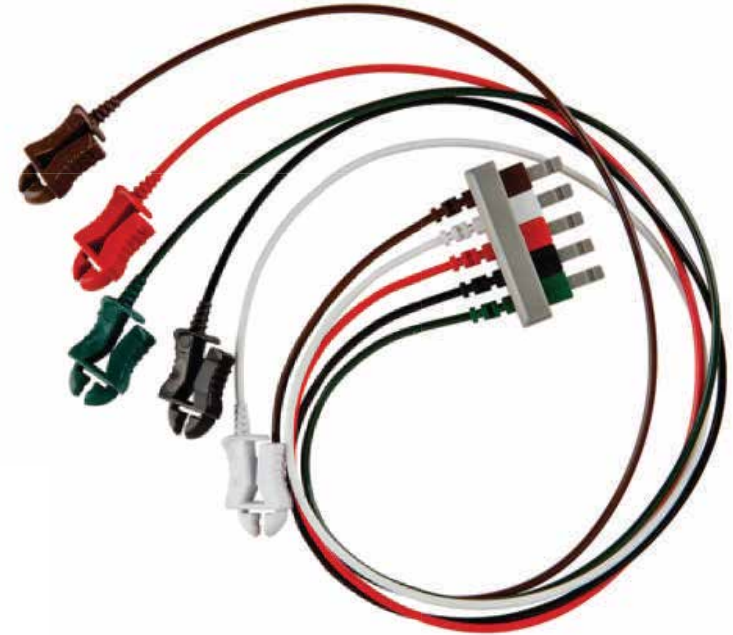
- Application: Clinical, Hospital
- Shelf Life: 24 Months
- Packaging Type: 50's\*20



## ECG Paper

### Specification

- Size: 50 mmX100 mmX200 Sheet, FQS 50-3100



## ECG cable

### Specification

- Length of ECG Cable should be 03 Meter (min).
- Compatible for all type of Patient Monitor.
- Should be supplied Scissor type or button type as per require.

## Gauze

### Specification

- Length : 18 Yard
- Width : 36 Inch
- Weight : 400-450gm/Than
- Sterilization : EO

## Absorbent Gauze

### Specification

- Highly Absorbent
- Use for packing open wounds
- Seamless finish
- Sterilization : EO

## Cotton

### Specification

- Skin friendly
- Effective
- Durable
- Sterilization : EO

## Sanitary Napkin

### Specification

- Comfortable Perforated Soft Cotton Surface
- Side Guards-Soft Cotton Fabric
- Air laid ultra-soft paper
- Super absorbent polymer
- Back Adhesive for a better fit to the underwear
- Sterilization: EO

## Non-absorbable suture

### Specification

- Polyester, Nylon, Stainless steel
- Used for skin (removed) & some deep structures (tendons, Vessels, nerve repairs-not removed)



## Microscope Glass slide

### Technical Specification

- Size: 76.2x25.4 mm
- Thickness: 1mm-1.2mm (50 Pcs/Pkt)
- Sterilization: EO



## 3 way stopcock with male lock adapter

### Technical Specification

- Properties: Medical Polymer Materials & Products
- Type: Pipe, Drainage Tubes & Containers
- Sterilization: EO



## Medical tape

### Technical Specification

- Highly absorbent.
- Free from open or loose threads.
- Skin friendliness.
- Safe to use.



## Elastic crepe bandage

### Technical Specification

- Precisely made
- Fine finish
- Retains elasticity even after several washes
- Skin friendly fabric



## Medical bandage

### Technical Specification

- Sterile and non-sterile
- Finely woven to maximize flexibility for close fittings
- Free from weaving defects and any foreign material
- Edges are evenly cut parallel to warp threads and are reasonably free from loose threads.

## Medical Razor

### Specification

- Reliable to use
- Used as surgery tool
- Very sensible
- To use as pre surgery tool to remove hairs before surgery orthopedic procedure
- Utilize before caesarean delivery by gynaecologists
- Before medical testes, & E.C.G. tests etc





## HME Filter

### Technical Specification

- Generally contains a layer of foam or paper embedded with a hygroscopic salt such as calcium chloride
- Bacterial and viral filters ideally have filtration efficiency of >99.9%
- HME with humidification efficiency >30mg.H<sub>2</sub>O/L
- Connects to a standard 15mm connector on an endotracheal tube

## Yellow Tips

### Technical Specification

- Size: (1.0 ml) 500 Pcs/Pkt



## Test Tube plain

### Technical Specification

- Size: 4" or 6"



## Blue Tips

### Technical Specification

- Size: (1.0 ml) 500 Pcs/Pkt





## Blood collection tube

### Specification

- Material: Plastic
- Sterilized: Yes
- Volume: 2 ml
- Packaging Size: 100 Pcs
- Brand: Promixco
- Sterilization : EO



## Colostomy bag

### Specification

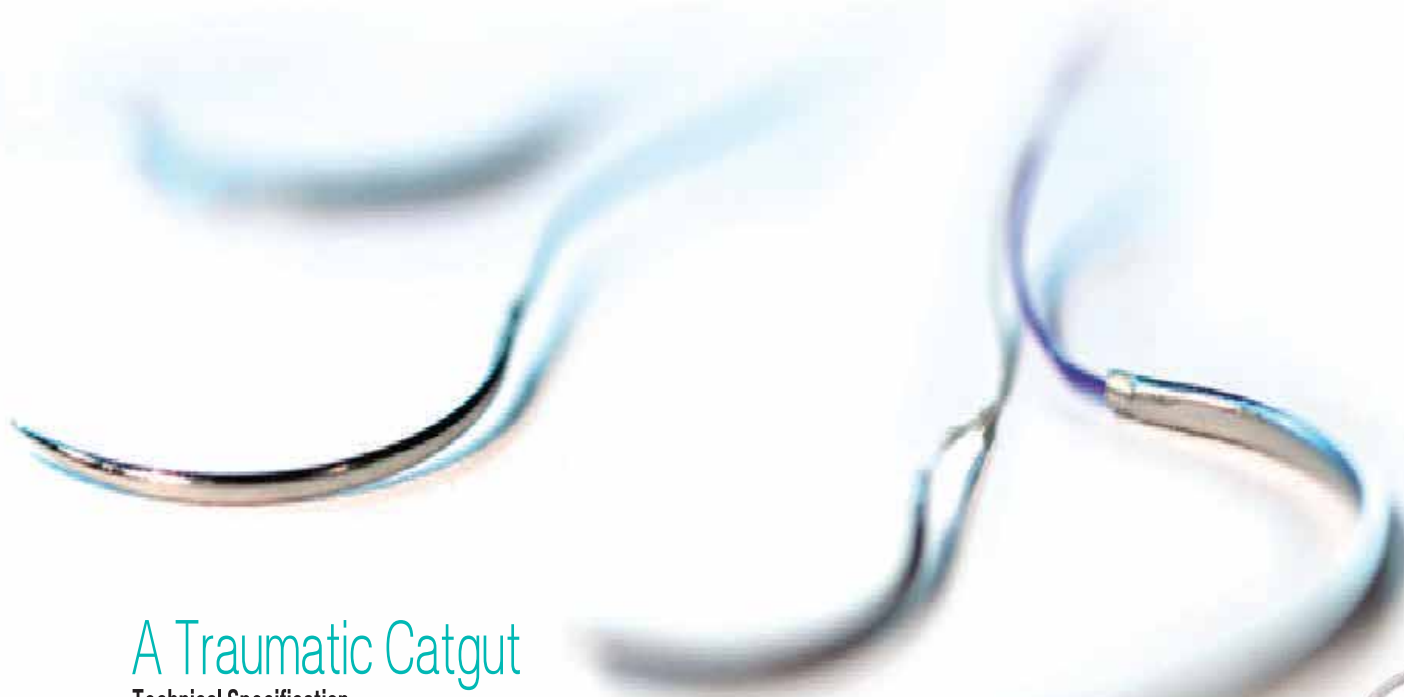
- Pouch Size: 12" (30 cm) (Length)
- Type: Disposable
- Per Pack: 5 Piece
- Usage/Application: Hospital



## First aid bandage

### Specification

- Medium Adhesive bandage: 72x19 mm
- Wound pad: 24x12mm
- Senior Adhesive bandage: 72x25 mm
- Wound pad: 24x17 mm
- Sterilization : EO



## A Traumatic Catgut

### Technical Specification

- Material : Absorbable Suture
- Color : Violet, Brown, Black
- Needle Length : From 6mm to 90mm
- Needle Type : Round Bodied or Cutting



## Blood Bag

### Technical Specification

- Properties : Medical Materials & Accessories
- Material : Medical grade PVC
- Volume : 250 350 450 500ml
- Needle : 16G
- Sterilization : EO



## ETT paper

### Specification

- Size: 214×280×300



## Disposable Bed sheet

### Specification

- Easy to Clean, Easy to Wash
- Long Shelf Life
- Size: 60\*90
- Sterilization: EO



## Personal Protective Equipment

### Specification

- Type: Washable Clothing
- Size: S M L XL 2XL 3XL
- Style: Overalls
- Color: White
- Sterilization: EO

## Disposable shoe cover

### Specification

- Nonwoven Shoe covers to cater to different preferences. Provide an effective protection to any clean environment against dirt accumulated on the user's feet or footwear
- Sterilization: EO



## Disposable Gown

### Technical Specification

- Nonwoven fabric
- Size: 18", 19", 21", 22", 24" and 28" available.
- Color: Various as client's requirement
- Sterilization: EO



## Disposable Head Cover

### Technical Specification

- Disposable Head Covers are designed to cover your head and hair against fluids or contamination. It is soft, durable, and comfortable. The elastic headband allows for maximum coverage. Mushroom shape. Recommended for use in hospitals, patient care, cleanroom, laboratory, and food industry.
- Sterilization: EO

## Surgical Face Mask

### Technical Specification

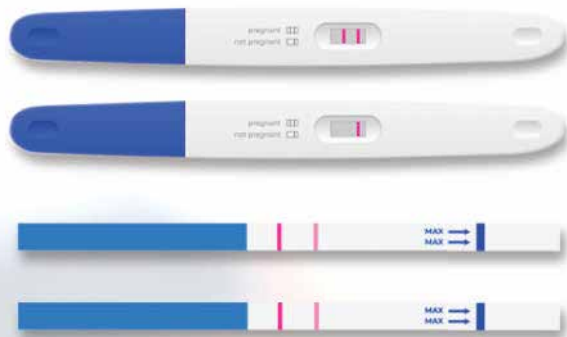
- These Disposable Masks effectively protect patients from any type of infectious elements present in the mouth and nose of the staff
- Size: 175 mm x 95 mm
- Two Ply Face Mask with
- Loop & Lace
- Fabric : PP Spun bond Breathable Fabric
- Sterilization: EO



## Pregnancy Card

### Technical Specification

- Type : strip/cassette/midstream
- Specimen : urine
- Sensitivity : 20mIU/mL, 10mIU/mL
- Certificate : CE0197,ISO13485,FSC
- Brand : Core ,OEM
- Type: Visual Acuity Examination Apparatus
- Sterilization: EO



## Typhoid Card

### Specification

- A rapid test for the qualitative detection of IgG and IgM antibodies to Salmonella typhi (S. typhi) in human whole blood, serum or plasma. For professional in vitro diagnostic use only.
- Sterilization: EO

## Malaria Card

### Technical Specification

- Type: PV/PF Ag & PAN/PF Ag
- Format: Strip Cassette
- Specimen: Whole Blood
- Storage: 2-30°C
- Sensitivity: Sens > 99%
- Sterilization: EO





## Dengue Card

### Technical Specification

- Type: NS1 Ag, IgG/IgM & COMBO
- Engue NS 1 Ag qualitatively analyzes NS1 antigens specific to Dengu virus in serum, plasma and whole blood using immunochromatography. By detecting Dengue NS1 antigens, the initial infection status of Dengue virus can be discriminated, and the screening test result can be obtained within 15 minutes with its high sensitivity and specificity.
- Easy to use, Easy to read and interpret
- Sensitivity : 92.9% (184/198)
- Specificity : 98.7% (222/225)
- Applications: dengue fever
- Sample type: Serum, Plasma
- Tests Kit Dengue NS1 Ag+IgM/IgG
- Packaging Size 25 or 50 tests/box
- Measuring Time 15 - 20 minutes
- Sterilization: EO



## HIV CARD

### Technical Specification

- Type: HIV rapid test card
- Color : white
- Weight : 1 gm
- Specimen : Yes
- Instruction Leaflet : Yes
- Usage/application : Yes
- Sterilization: EO

## HCV CARD

### Technical Specification

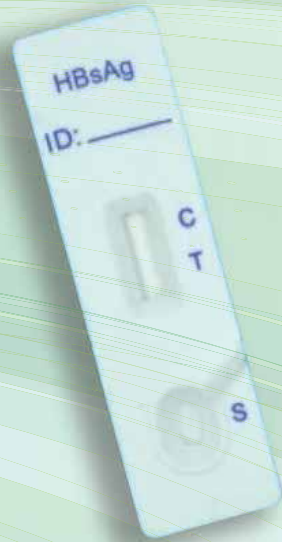
- Format : A.strip B.cassette
- Specimen : whole blood / serum / plasma
- Size(mm) : 2.5, 3.0, 4.0
- Accuracy : Over 99.5%
- Sample Lead time within 15 days, OEM within 25 days
- Loading Port Qingdao
- sensitivity : 4ncu/ml
- Sterilization: EO



## HBsAg CARD

### Technical Specification

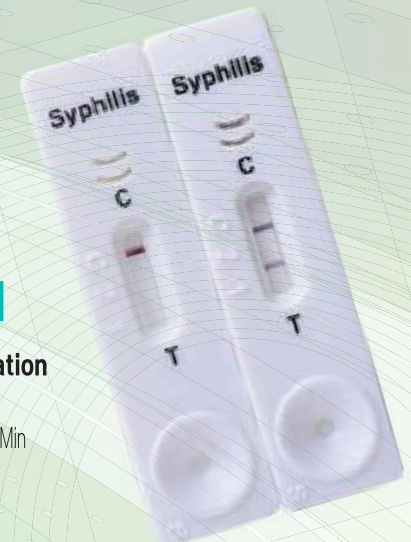
- Specimen : Serum/Plasma/ Whole blood
- Accuracy : Over 99%
- Sensitivity : Over 99%
- Read time : 10 minutes
- Size: Strip: 2.5mm 3.0mm 4.0mm
- Cassette: 3.0mm 4.0mm
- Sterilization: EO



## Syphilis Card

### Technical Specification

- Material : Plastic
- Result Time : 15 to 20 Min
- Shelf Life : 24 Months
- Packaging Type : Box
- Sterilization: EO



## GlucoPro

### Technical Specification

- Results in seconds
- Very small blood sample
- Strip designed for rapid absorption
- 150 test results with date & time
- Unique AC, PC, QC setting
- Sterilization: EO

## Urine Strip 2'P

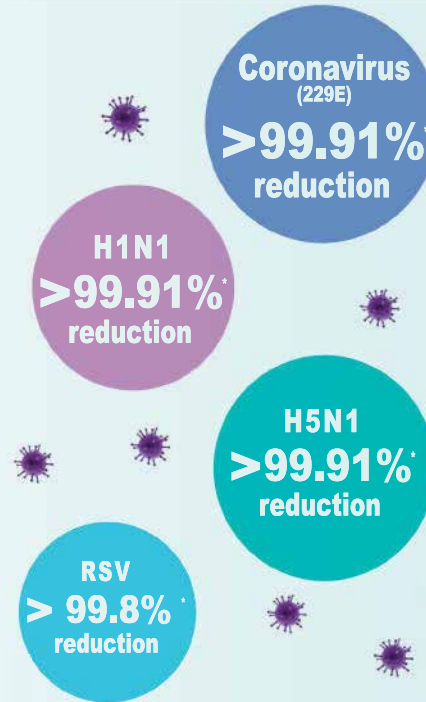
### Technical Specification

- Type : Glucose + Protein
- One Step Urine test strips for the determination of 10 values - glucose, bilirubin, ketone, specific gravity, blood, pH, protein, urobilinogen, nitrite, leukocytes. Fast and easy test results - Within 60 - 120 seconds
- High-quality test quality - Significant color changes and homogeneous colour distribution on the test fields
- Easy to use - All values can be read simultaneously
- Accurate determination of your values using reference colour chart Detailed instructions
- Sterilization: EO



## Nirvana Viroblock Mask

- Strong antiviral and antibacterial effect against enveloped viruses (including coronaviruses) and bacteria
- Anti Virul & Anti Bacterial Activity Rate >99.91%
- Size: Surgical Type-160x100mm, N95 Type-210X120mm
- Material: non-woven fabric 99% BFE melt spray filter cloth
- Layer: 3 layers
  - 1st layer: 100% Fabric Combed Cotton Single Jersey 160 GSM.
  - 2nd layer: melt-blown fabric to filter non-oily particles in air
  - 3rd layer: 100% Fabric Combed Cotton Single Jersey 160 GSM
- Wash: 30 times easily washable by water, soap or any detergent
- Packaging: opp bag
- Packing: 50 pcs/inner box, 2000 pcs/cotton
- Sterilization: EO



**Coronavirus  
(229E)**  
**>99.91%  
reduction**

**H1N1**  
**>99.91%  
reduction**

**H5N1**  
**>99.91%  
reduction**

**RSV**  
**>99.8%  
reduction**



## Nirvana Hand Sanitizer

### Specification

- Bottle Size : 100ml, 250ml, 500ml

### Ingredients Ratio

- Isopropyl Alcohol BP 75%
- Hydrogen Peroxide 0.125%
- Sterile Distilled Water 25%
- Glycerol 1.25%
- Essence 0.20%
- Formula By WHO





## Nirvana Whitening Liquid Soap

### Specification

- Moisturizing and softening your skin
- Revitalizing, Cool, Anti-Bacterial
- Fresh fragrance, good smell

## Nirvana Hand Wash

### Specification

- Bottle Size: 100ml, 250ml,



## Nirvana Pearl Soap

### Specification

- Moisturizes
- Protects
- Deodorizes

## Rain Drop Drinking Water

### Specification

- Product Type : Drinking Water
- Brand : Rain Drop
- Capacity : 1500ml
- Bottole Type : PET





## PROMIXCO CONCERNS

|  |   |  |   |
|--|---|--|---|
|  <p>PROMIXCO LIMITED</p>  |  <p>BANGLADESH MULTIFLEX LTD</p>                               |  <p>PROMIXCO HEALTHCARE LIMITED</p>                   |   |
|  <p>PROMIXCO PHARMACEUTICALS LIMITED</p>  |  <p>FH PLASTIC INDUSTRY LIMITED</p>                            |  <p>SAM Wears Limited</p>                             |   |
|  <p>LD VETERINARY HOSPITAL &amp; DAY CARE LIMITED<br/>A Leading Veterinary Hospital</p> |  <p>PROMIXCO USA CORP.</p>                                     |  <p>NuHealth+<br/>Hospital and Diagnostic Limited</p> |   |
|  <p>PROMIXCO AGRO PRODUCTS LTD.<br/>Good Food Good Life</p>                             |  <p>PBRI<br/>Promixco Biomedical Research &amp; Innovation</p> |  <p>Skyline<br/>Builders Engineering</p>              |  <p>ROMIX<br/>ELECTRONICS</p> |

## BRANDS

|   |  |  |
|---|--|--|
|  <p>KICK</p>     |  <p>True Sex<br/>TRUST MEE<br/>Premium Dotted</p> |  <p>Style<br/>FURNITURE</p> |
|  <p>RainDrops</p> |  <p>VELVET<br/>PLASTICS</p>                       |  <p>Pink</p>                |

## CSR

|  |  |   |  |
|--|--|---|--|
|  <p>Rahima &amp; Bulu<br/>ElderlyCare</p> |  <p>BS ORPHANAGE<br/>FOUNDATION</p> |  <p>AGWEB<br/>Association of Government Women Entrepreneurs Bangladesh</p> |  <p>MEDMEB<br/>Medical Equipment &amp; Services Bangladesh Exporters Association</p> |
|--|--|---|--|

## MEDIA

|   |
|---|
|  <p>FB ENTREPRENEUR BANGLADESH</p> |
|---|



[www.promixcogroup.com](http://www.promixcogroup.com)



**PROMIXCO  
HEALTHCARE  
LIMITED**

**Corporate Office**

Shanta Forum, 187, 188/B Tejgaon Link Road  
Dhaka 1215

**Corporate Sales**

34 Topkhana Road, Paltan, Dhaka 1000

**USA Office**

35-37 36th Street 4th Floor, Office No # 413, Queens Astoria, NY, 11106, USA

**Factory**

103/1, Promixco Industrial Park Road, Mouchak  
Kaliakair, Gazipur 1750, Bangladesh

Email: [info@promixcoltd.com](mailto:info@promixcoltd.com)

Phone : +880 9644 22 33 44