

Providing Protection with Precision.



NON-WOVEN RANGE OF PRODUCTS

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Introduction

WOVINOVA Industry is professional manufacture of various disposable medical products. We have several factories separately located at Rajendra Nagar Industry Area, Sahibabad, Uttar Pradesh, India.

Our main products are gauze, non-woven products, wound care tapes, bandages, all types of disposable Drapes & gowns, etc. We are also specialized in contacting manufacture for your outsourcing needs. Our products have been supplied to ndia's top institutes and export to other countries through third parties.

Why **WOVINOVA**

Our company culture is to provide the best quality products best services to our customers. We uphold the business philosophy of maintaining integrity in business, diligence and frugality in governance and a professional and devoted work ethic. We are always ready to build strong friendly partnership with our customers.

WOVINOVA are engineered to pass the industry standard test that measure fluid and synthetic penetration, which helps to provide maximum clinician and patient safety. They are resistant to abrasions and punctures, yet their flexible, cloth like properties allow them to drape naturally, following the contours of the patient. The impervious structure of theses surgical drapes can help to reduce the occurrence of strikethrough, which creates a pathway for microorganisms, which can lead to contamination and infection. In addition, the absorbent top layer effectively holds and disperse fluid away from the patients.

Designed for Safety

Wovinova Surgical Drapes are resistant to tearing, Strikethrough and abrasions providing secure attachment of lines and tubes. They have reduced lint levels therefore decreasing the risk of airborne bacterial transmissions. They are available with fluid collection pouches wherever necessary and arm board covers for full surgical site coverage.

Our products are also widely used for protection in surgeries and in case of contagious diseases. Some of the unique features that our products have included the followings contents.

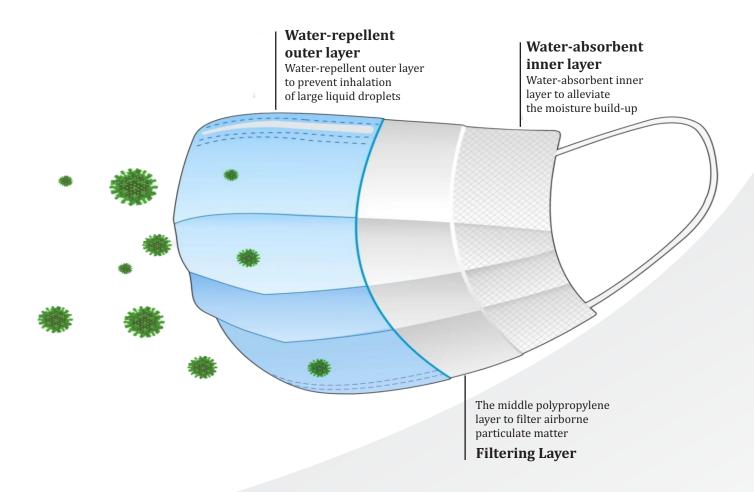
Safe for use.

Hygienically manufactured in CE certified facility

Permits freedom of movement during surgeries

Suitably Colored

Everything you need to know about our 3ply type I Masks



When to wear a mask

Minimise transmission by wearing a mask in closed public spaces. You should wear a mask wherever keeping the recommended distance (at least 1 metre/2 feet) is not an option. If you have any symptoms typical of COVID-19 or suspect you have been infected, wear a mask regardless of where you are.

Before putting on a mask

You should wash your hands before you put on or take off your mask. For best results wash your hands for at least 20 seconds, completely covering every nook and cranny with soap (between the fingers, beneath the nails, just below the fingers, upper hand, etc.).

How to put on a mask

The inner side of a mask is usually white or clear in colour. Make sure that this is the side that goes against your face. Check if your mask is upsidedown by finding the nose clip. Put the elastic loops behind your ears and adjust your mask to cover your nose and mouth. Adjust the nose clip with both hands by pinching it with forefingers.

While wearing a mask

Take care not to touch or adjust your mask while wearing it. Do not pull your mask downwards or upwards, but keep it over your mouth and nose the entire

After each use

Before you take off your mask wash your hands as noted in the second section. Take hold of the elastic ear-loops of the mask and take it off. Do not reuse. Avoid touching any other part of the mask other than the ear-loops. Dispose of it immediately after use. Wash your hands again after discarding the mask.

Water-repellent outer layer

To completely protect you from the outside aerosolised and liquidised influences, the outer layer of the mask repels liquids. There are various types of masks (type I, II, or IIR, for example) that differ in their filter efficiency and the efficiency of their outer layer.

Filtering layer

This is the layer that prevents the tiny particulates and droplets from reaching your respiratory pathways. Because of this it is important to fully cover both your mouth and your nose while wearing the mask.

Water-absorbent outer layer

For the sake of comfort and breathability, the mask's inner layer is absorbent. However, if the mask absorbs too much bodily fluids, it becomes less effective. This is why surgical face masks are single-use.

3 ply Type I Surgical Face Mask

General Features

Size: 17.5 x 9.5cm **Colour:** Blue and white

Materials: polypropylene, non-woven fabric

Packaging: 50 masks per box

Safety Features

CE-certified

in accordance with the European standard EN14683:2005

BFE ≥95%

The middle polypropylene layer filters airborne particulate matter

Water-absorbent inner layer to alleviate the moisture build-up

Water-repellent outer layer to prevent inhalation of large liquid droplets

Non-splash resistant

Comfort Features

Breathing resistance < 29.4 Pa/cm2
The soft material makes the mask-wearing more comfortable
A non-irritating inner layer
Adjustable nose clip for a better fit
Elastic ear loops for a more secure mask adjustment

Description

3 layers

Our 3-ply face masks have a multi-ply design to better prevent inhalation of non-oily airborne pollutants. The blue outer layer and white inner layer are made out of non-woven materials, with a polypropylene filtration layer in the middle. The non-woven layers are designed to provide a comfortable fit, with the protective melt-blown middle layer serving as the barrier.

Bacteria filter efficiency (BFE)

Our Type I medical masks effectively resist bacterial penetration with a rating of at least 95% in accordance with the European standard. Therefore, you can go about your business, knowing that you are 95 – 99.9% protected from inhaling airborne pollutants.

100% compliant with regulations (CE, EN14683:2005)

Our surgical masks are 100% CE certified. They are also in accordance with the European standard EN14683:2005. Please note that if you need reassurance regarding the certification of our products, we are willing to send you the copies of the relevant documents upon request!

High breathability

The combination of a soft lightweight material and comparatively low breathing resistance allows for greater breathability. This also means the fabric is more absorbent, which serves to lessen the moisture build-up.

Disposable

In order for your Type I mask to effectively protect you from the pollutants you should wear it for a maximum of four to five hours. Please do not share your 3-ply face mask with other people. If your mask becomes damaged or dirty, throw it away. Please follow the World Health Organisation's (WHO) guidelines for correctly putting the mask on and off.



Surgeon & Bouffant Cap

Unlike reusable clothes worn by patient during hospitalization, Disposable dress is made of cloth look like medical fabric is the best option to prevent infection and maintain high level of hygienic environment. Our design and fabric quality are widely accepted by a large number of customers and they ultimately preferred to replace cotton clothes worn by patients.

Specification:

- Sizes small, medium, Large, extra large
- Skin friendly fabric for utmost comfort
- Suitable design to fit on patient's body for free movement
- Fluid repellent, breathable, fabric (SMS) is used to design it





Show Cover Long & Small

We are reputed manufacturers of shoe covers that are non-skid. Our range comprises plastic shoe cover, non woven shoe cover and shoe leggings, which are available in different size.

WOVINOVA completes the overall safety solutions for health care professionals which its shoe covers. WOVINOVA shoe covers are sterile and pose an effective alternative to clogs which are often worn both in and our of the sterile areas.

Gowns

The extensive range of Disposable Gowns offered by us is made from super specialty blockade fabric that ensures ultimate comfort. These gowns are known for having excellent fluid resistant and breathability features. We offer our range in different size and designs, which include closure at neck/mid back, snap closure at neck. Further, we also have gowns in mid-back and snap closure at neck & tie closure at mid-back

Features:

- Level 3 protections
- Neck-adjustable with Velcro
- Breathable
- Medical cuffs-made from cotton Latex free. No itching or irritation
- Impervious

- Fluid Repellent
- Easy to wear/fold
- Sterile By ETO
- Better / more protection against fluid
- Absolutely no fear of the fluid getting inside the gown





Apron

To protect body attire from fluid, hospital staff wear apron. Normally it covers only front part of body to get drenched, very easy to wear and safe removal after use. Complete front protection from fluid.

Advantage:

- Fluid repellent / resistant
- Size 80X120 cm
- Tie on back to fasten it

Bed Sheet & Pillow Cover

There are a range of different types of disposable bed sheets & pillow cover

that are ideal for any type of medical table, stretcher or patient bed this includes disposable bed sheets & pillow cover for ambulance stretchers through to disposable linens that can be used in a variety of clinical settings, patient rooms in hospitals or for long term patient care facilities. having a variety of options for assisting staff is providing the most practical and cost

efficient option for patient care and comfort is a beg plus in any healthcare facility.

Disposable bed sheet & pillow cover are ideally required in I.C.U as to maintain absolute hygiene and infection free environment. As here patient stays for longer duration.





Plain Sheets

Backed with industrial experience, we are engaged in manufacturing and supplying wide range of polypropylene Drape sheets used for covering patient body and instrument trolleys during surgery. These are fabricated using high quality material.

Advantages:

- Comfortable & safe to use.
- Customization against surgeon's requirements.
- Post operative fever & pain is less.
- Faster recovery of patients.
- Competitive pricing.



Patient Kurta Payjama

Unlike reusable clothes worn by patient during hospitalization Disposable dress is made of cloth look like medical fabric is the best option to prevent infection and maintain high level of hygiene environment. Our design and fabric quality are widely accepted by a large number of customers and they ultimately preferred to replace cotton clothes worn by patients.

Specification:

- Sizes small, medium, Large, extra large
- Skin friendly fabric for utmost comfort
- Suitable design to fit on patient's body for free movement
- Fluid repellent, breathable, fabric (SMS) is used to design it

Adult Diapers

Our adult diapers feature an ultra-absorbent core, innovative easy-stick frontal tape and resealable tape for a custom, secure fit. The outer layer prevents leaks for superior dryness allowing users to maintain an active and independent lifestyle. Uniquely designed for maximum absorption and skin-friendly comfort, our adult diapers provide secure protection day or night as we strive to enhance the daily lives of those in need of discreet and reliable incontinence solutions.

Features

- Super absorbent
- Soft and comfortable fabric
- **Unisex Design**

Sizes

- Medium 28-45" (71cm 114cm)
- Large 38"-54" (96cm 137cm)
- Side cuffs for leakage protection Ex Large 48"-57" (122cm 145cm)



Biohazard Disposal Bags

Following are just few standard specification rest we manufacture as per customer requirement:-



- **Sizes available:** 19 x21, 18 x24, 24x24, 24x30, 30x35, 30x50, 36x42 Inch or as per customer requirement
- Available colors: Black, Blue, and Red or as per customer requirement
- Material & Type: High grade HM & LDPE material. The bags are disposable.
- **Application:** Ideal for hospitals and clinics.



Product List:

- Angio Drape Femoral
- · Angio Drape Radial
- Angio Drape Kit
- Angio Protection Cover
- · Apron Plastic
- Arthoscopy Drape
- Baby Drape (C)
- Baby Drape (I)
- · Bilateral Drape
- CTVS Drape Set For Six
- C-Arm Cover Single
- · C-Arm Cover Double
- Craniotomy Drape
- · Camera Cover/Cable Cover-Premium
- · Camera Cover/Cable Cover-Standard
- Cap (Surgeon/Nurse Cap)
- Cling Drape
- Caesarian Drape
- Caesarian Drape Kit
- Draw Sheet
- Elbow Drape
- Eye Drape (Double)
- Eye Drape (Fabric)
- Eye Drape (Poly)
- Gynae Drape
- Gynae Drape Kit
- HIPU Drape
- HIPU Drape Kit
- Hood Cap
- · HIV Kit-Combo/Premium-For Four
- · Knee-O-Drape
- Knee-O-Drape Kit
- Lamino Spinal Drape

- Laparoscopic Drape
- Liver Transplant Drape
- Major Drape
- Mask
- Maternity Drape
- Mayo Trolley Cover 150x120
- Mayo Trolley Cover 210x120
- Neonatal Sheet 80x75cm
- PCNLDrape
- PCNL Drape Kit
- Plain Sheet 210x120(Poly/SMS)
- Plain Sheet 150x120(Poly/SMS)
- Plain Sheet 66x120(Poly/SMS)
- Plain Sheet 66x60(Poly/SMS)
- · Surgeon Gown-Standard
- Surgeon Gown-Wrap Around
- · Surgeon Gown Laminated
- · Surgeon Gown Tri-Layered
- Spinal Drape
- Shoe Cover Long-Normal
- · Shoe Cover Long-Laminated
- Shoulder Drape
- TURP Drape Kit
- Trolley Cover 150X140cm
- Trolley Cover 210x 100cm
- Transverse Drape(Gynae)
- Viral Protection Kit (Minor)
- Viral Protection Kit (Major)
- · Maternity Pad
- Helmet cover
- Patient Kurta Payjama
- · Dialysis Kit



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