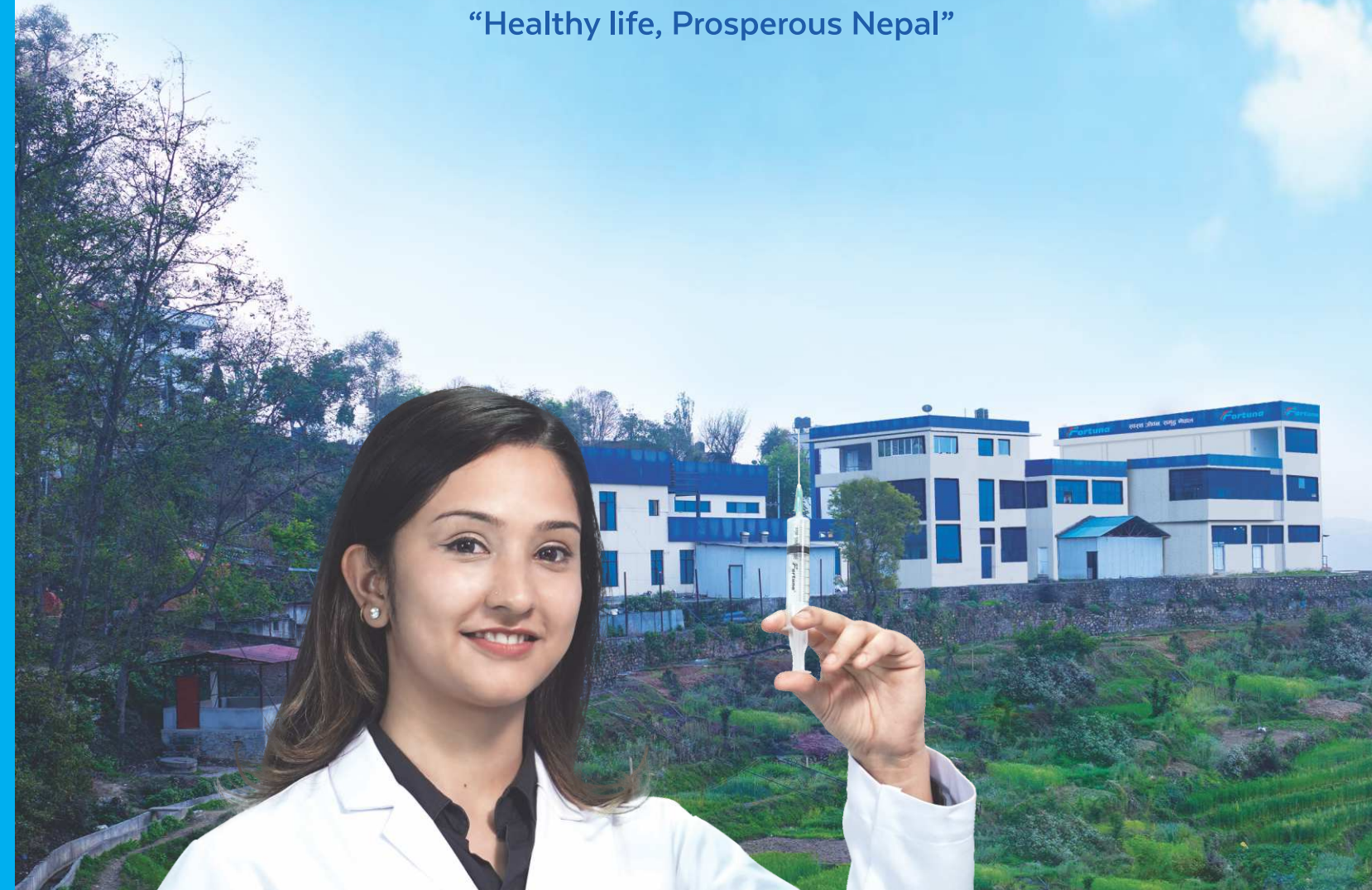


Fortuna

“Healthy life, Prosperous Nepal”



Fortuna
स्वस्थ जीवन, समृद्ध नेपाल

Corporate Office
GC Group Building, Jawalakhel,
Lalitpur, City: Kathmandu, Nepal

Factory Office
Fortuna Healthcare Pvt. Ltd.
Fortuna Industrial Park,
LMC-22, Lalitpur, Nepal

+977 1-5424233 (Corporate Office)
+977 1-5921733 (Factory Office)
info@fhc.com.np
www.fhc.com.np



FORTUNA HEALTHCARE PVT. LTD.
ISO 9001:2015, 13485: 2016 Certified Company

About Fortuna

The Medical Industry is experiencing a new era of innovation and new interventions. During the Covid-19 pandemic, leaders and manufacturers in the medical industry intensified their efforts to be at the cutting edge of technology. Fortuna Healthcare emerged as a pioneer in this competitive environment, becoming the first medical device manufacturer complying with the WHO Guidelines and GMP practices in Nepal.

The medical sector and its ancillary products in Nepal are poised for significant growth due to increasing number of hospitals and a growing patient population. Many pharmaceutical companies and medical ancillary product manufacturing companies have been established over the last few decades producing and supplying a wide range of medicines and medical products. While Nepal's domestic medicine market is currently dominated by foreign products, domestic manufacturers are striving to expand their market share. In this context, the production of disposable syringes in Nepal holds promising prospects for the future with the potential to offer price-competitive alternatives to imported products.

With Nepal currently relying on imported medical devices and equipment, Fortuna Healthcare has entered the market with the aim of fostering healthcare manufacturing within the country. Our initiative will directly impact end users by providing them with high quality products at affordable Prices. As a professional medical device manufacturing company in Nepal, Fortuna Healthcare is dedicated to providing comprehensive services and support to our customers.

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PROFESSIONAL PRACTICES

As an ISO 9001: 2015 and 13485:2016 certified 24-hour operating medical device manufacturing company, Fortuna Healthcare employs highly qualified in-house experts from around the world and utilizes state-of-the-art technology and machines to enhance the production of medical injection molded products. Our capabilities span across all forms and stages of medical plastic molding manufacturing operations. We offer a wide range to the market, including medical disposable syringes, safety IV cannula, blood collection tubes, high-quality gloves and many others.



NEVER COMPROMISE - Quality is Key

Fortuna Healthcare prioritizes quality by using high-grade materials in all production practices, complying with the international standards. Our ISO 13485:2016 certified cleanroom and micro injection molding capability ensure compliance with stringent cleanliness criteria and tight tolerance required in the medical field. Our Quality Control and Quality Assurance units consist of highly professional teams that undergo rigorous manufacturing processes, maintaining strict quality control standards.

“YOUR SAFETY FIRST”

VISION

To revolutionize the medical industry in Nepal by manufacturing high quality medical devices to initiate the availability of quality product locally in home nation and creating employment opportunities for Nepali citizens ,ultimately guiding the nation towards the economic welfare with a motto of “Healthy life, Prosperous Nepal”

MISSION

We are committed to deliver top - quality medical devices to nation’s health sector and expand our market reach to international arena. Our expert team is determined to ensure that our products meet the highest medical standards and precision. By prioritizing the comfort and well-being of healthcare professionals and end users, we strive to make the nation healthy and prosperous.



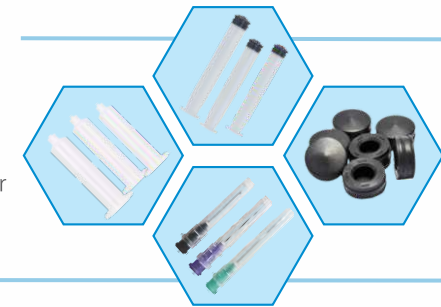
OUR PRODUCT CATEGORIES

HYPODERMIC DISPOSABLE SYRINGES

A hypodermic syringe is a type of syringe comprised of a hollow cylinder and needle , typically used for injecting medicines or substances beneath the skin and for blood extraction. Widely utilized in hospitals, medical camps, clinics and healthcare facilities, Fortuna offers a high-quality range of hypodermic syringes made from high-grade raw materials imported from abroad.

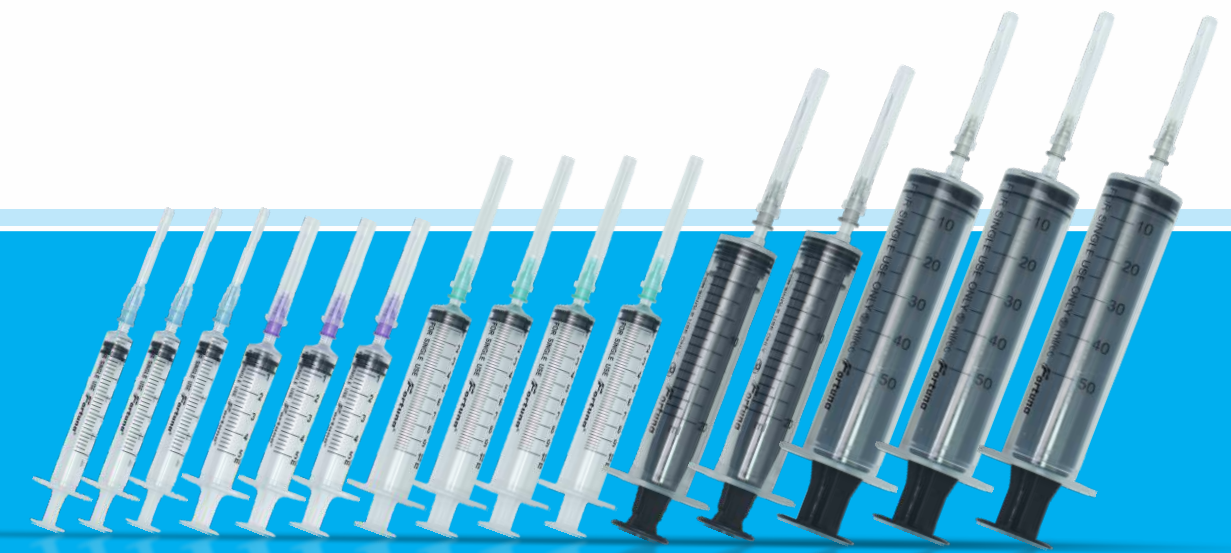
KEY HIGHLIGHTS OF FORTUNA SYRINGES

1. 04 Part Syringe (Gasket, Plunger, Needle and Barrel)
2. Luer Mount Syringe
3. The inert Piston minimizes the chances of leakage over the complete 5 years shelf life of the product.



FEATURES

1. Fortuna disposable syringe is manufactured using fully automated process. This 4-part syringe, with a gasket, plunger, needle and barrel fulfills the daily needs of physicians.
2. Our manufacturing lines utilize high-standard Vision Inspection systems to ensure product compliance, checking for Needle Tip, Glue Bead Formation, Needle Bend, and Needle Cover presence in each unit.
3. The syringe barrel servers as a reservoir for medication or fluid intended for injection, featuring graduation scales for precise dose measurement.
4. The plunger dispenses medication or fluid from the syringe barrel through the needle.
5. The tip of the needle has a thin wall and three-facet lancet point.



PRODUCT VARIANT

SN	CAPACITY	TYPE OF NOZZLE	SIZE IN ML
1	1 ML Syringe with needle	Luer Slip	26G x 1/2", 29G x 1/2"
2	3 ML Syringe with needle	Luer Slip	23 x 1", 24G x 1", 26 G x 1"
3	5 ML Syringe with needle	Luer Slip	22G x 1" , 23G x 1"
4	10 ML Syringe with needle	Luer Slip	21G x 1.1/2"
5	20 ML Syringe with needle	E-centric Luer Slip	20G x1.1/2"
6	50 ML Syringe with needle	1. E-centric Luer Slip 2. Centric Luer Slip	18Gx1.1/2"
7	60ML Syringe with needle		

What is Luer Slip:

Luer Slip syringes require medical staff to push the hypodermic needle onto the syringe end, a secure and robust connection. The Luer Slip syringes have a smooth spigot and there is complete absence of any type of collar.

About Luer Slip Syringes

The Luer Slip Tip comes with a friction-fit connection. The syringe tip is 'slipped' or pushed into the needle hub, resulting in a secure connection as shown in the image below.



- ▶ No locking mechanism. A firm and secure locking mechanism.
- ▶ Useful for any task where one fluid needs to be filled in multiple adaptors.
- ▶ Useful for any task where securing the needle is essential.
- ▶ Easy and quick needle change. (Simple insertion of needle into the syringe. Takes a few seconds to change the needle.
- ▶ Quick to fit.
- ▶ Takes a moment to screw the needle on the tip.
- ▶ Most refillable cartridges are compatible with Luer Slip Tips

Fortuna Product Line with Luer Slip

- ▶ 1 ML Syringe with needle
- ▶ 3 ML Syringe with needle
- ▶ 5 ML Syringe with needle
- ▶ 10 ML Syringe with needle
- ▶ 20 ML Syringe with needle
- ▶ 50 ML Syringe with needle



E Centric Luer slip

The eccentric luer slip tip has the tip along the side of the barrel that enables the hypodermic needle to inject parallel to the skin commonly used for surface veins or artery injections. Insulin syringes typically come with a needle attached and a short thin needle to help prevent pain and bruising.

Features:

1. Easy to use with smooth plunger action
2. The silicone coated barrel ensures a smooth plunger action to easily deliver required medications.
3. The clear barrel allows to quickly recognize air bubbles for more accurate dosing.
4. Lesser pain and chance of bruising
5. Easy to read markings Support in ease of delivering the intended dose of medication every time.

Fortuna Product line with E Centric Luer slip

- 20 ml syringe with needle
- 50 ml syringe with needle

Fortuna Product line with Centric Luer slip

- 60 ml syringe with needle

Insulin Syringe

Fortuna's high-grade insulin syringe is available in two variations: Insulin U40 and U 100.

These syringes are designed specifically for self-injections and are user- friendly. It is comprised of shorter needles for ease of injecting substances, finer gauge needle for painless injection, clear and concise level marking to simplify measured dose of insulin.



PRODUCT VARIANT			
SN	CAPACITY	TYPE OF NOZZLESIZE	IN ML
1	Insulin U40 with needle	In built needle	31G*8mm, 31G*6mm, 30G*8mm
2	Insulin U100 with needle	Luer slip	31G*8mm, 31G*6mm, 30G*8mm

Note: The "U" value of insulin indicates its strength - the number reflects the number of active insulin units in each mL of liquid. That means 100 "units" as 100 tiny pieces of insulin floating in each mL of diluent. The greater the U Value, the stronger the medical dose .

Upcoming Products

- | | |
|-----------------------------------|-----------------------------|
| 1. Safety IV Cannula | 5. Absorbent cotton wool IP |
| 2. High quality Gloves | 6. Gauze |
| 3. Blood Collection Tube | 7. IV SET |
| 4. IV Cannula Fixator | 8. Urine Bag |
| 9. Crepe Bandage and Roll Bandage | |



1



2



3



4



5



6



7



8



9



Fortuna Intravenous Cannula

Cannula is a tube that can be inserted into the body, often used for the delivery or removal of fluid or for the gathering of samples.

Specification:

- ▶ Intravenous Cannula is also known as IV Cannula
- ▶ Intravenous Cannula is made of Stainless Steel
- ▶ IV Cannula has double back cut ground stainless steel needle for smooth and painless vein puncture.
- ▶ IV Cannula is siliconised.

PTFE Catheter: Internationally accepted excellent quality Teflon (Poly Tetra Fluoro Ethylene). The tip of the catheter is tapered on automatic machines for easy insertion into the vein.

Non - Return Valve: Side injection valve for easy access of intermittent administration of fluid with non-return valve which prevents the back flow.

Peel off Paper: A medical grade grid paper is used for blister packing which provides the effect of easy & smooth peeling

Slanted & flexible wings for safe & simple fixation.
Sterile by ETO gas sterilizer
Nontoxic. Non Pyrogenic.

Product Variations for Cannula

16G 18G 20G 22G 24G 26G



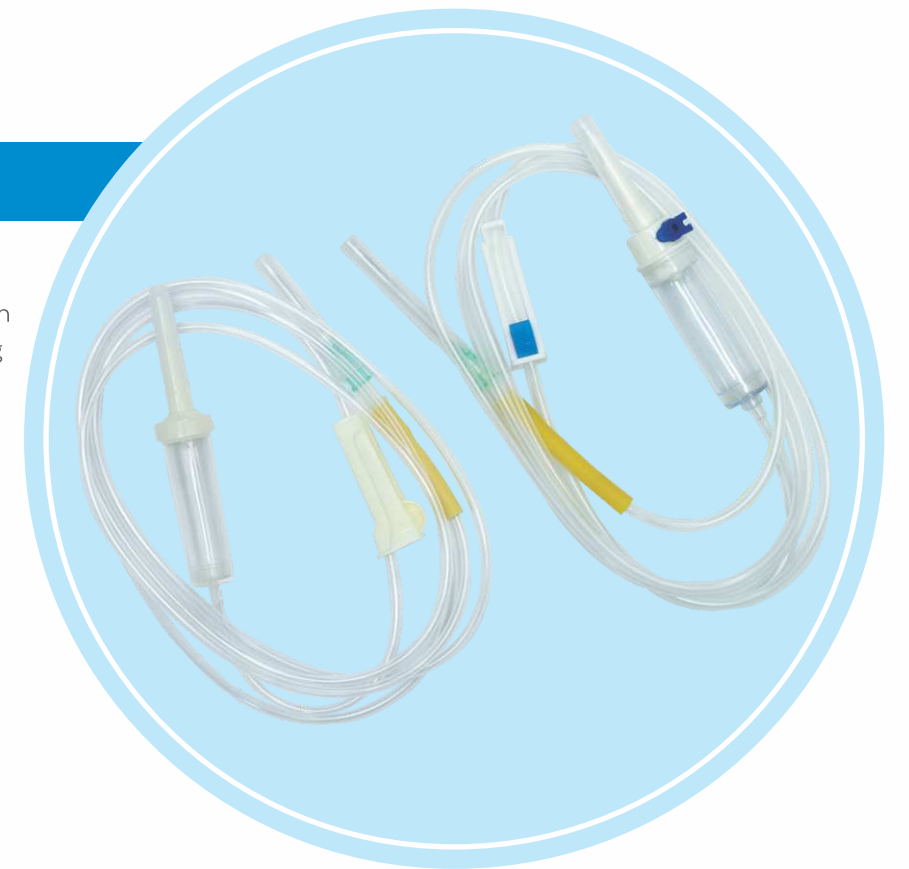
IV Set

Intravenous therapy

IV sets are 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. IV extension sets are also used to extend IV lines without risk of contamination.

Product Variation

- ▶ IV Set Vented
- ▶ IV Set Non Vented



HIGH QUALITY GLOVES

STERILE

EXAMINATION GLOVES

NITRILE GLOVES

Sterile surgical gloves and examination gloves play critical roles in infection prevention, patient safety, and procedural efficiency in healthcare settings, providing essential protection, comfort, and versatility for healthcare providers and patients alike

Latex Surgical Gloves Sterile Powder

Specification : Glove Type Latex, Single use, Disposable

Category : Sterile

Gender : Unisex

Color : White

No. Of Gloves: 1 Pair

Glove Weight : 18 GM

Benefits of Use

- ▶ **Infection Control:** Examination gloves act as a barrier to prevent direct contact with potentially infectious materials, reducing the risk of transmission of pathogens between patients and healthcare workers during medical examinations and procedures.
- ▶ **Optimal Barrier Protection:** They provide a high level of barrier protection against bloodborne pathogens, bodily fluids, and other potentially infectious materials, safeguarding both the surgeon and the patient during surgical procedures.
- ▶ **Reduced Allergic Reactions:** Many sterile surgical gloves are powder-free and available in latex-free options, minimizing the risk of allergic reactions and sensitivities among patients and healthcare workers.
- ▶ **Protection for Patients:** Examination gloves protect patients from exposure to contaminants and pathogens present on the hands of healthcare providers, enhancing patient safety and reducing the risk of healthcare-associated infections (HAIs).
- ▶ **Comfort and Sensitivity:** Made from soft and flexible materials, examination gloves offer comfort and tactile sensitivity, allowing healthcare providers to perform procedures with precision and sensitivity while maintaining patient comfort.



FEATURES OF STERILE SURGICAL GLOVES

- ▶ **High-Quality Material:** Made from high-quality materials, sterile surgical gloves offer durability, flexibility, and tactile sensitivity, allowing for precise surgical maneuvers.
- ▶ **Anatomical Design:** They are designed to fit the hand comfortably and anatomically, reducing hand fatigue during long surgical procedures and ensuring a secure fit for optimal dexterity and tactile sensitivity.
- ▶ **Sizes and Thickness Options:** Available in various sizes (such as 6", 6.5", 7", 7.5" examine gloves Xs, S, M, L, XL.) and thicknesses, sterile surgical gloves can be selected based on the specific needs of the surgeon or healthcare professional, ensuring a proper fit and adequate protection.
- ▶ **Quality Assurance:** Sterile surgical gloves undergo rigorous quality control measures and are tested to meet international standards for barrier protection, ensuring their reliability and effectiveness in surgical settings.
- ▶ **Individually Packaged:** Each pair (Pair of O2) of sterile surgical gloves is individually packaged to maintain sterility until they are ready for use, reducing the risk of contamination during storage and handling.
- ▶ **Economic Efficiency:** Examination gloves are cost-effective solutions for infection control and hygiene practices in healthcare facilities, offering reliable protection at a reasonable cost, thereby optimizing resource allocation and budget management.

Product Variation

Sterile Surgical Gloves (6, 6.5, 7, 7.5")

Examination Gloves XS, S, M, L, XL

Nitrile Gloves



Absorbent cotton wool IP

Absorbent cotton wool is generally used for surgical dressing and wound cleaning purpose, also used for applying liquid and creams including overall surgical procedures for the efficient absorption of fluid and blood.

BENEFITS

- 1. Effective Wound Care:** Its high absorbency ensures efficient wound management by quickly absorbing blood, exudate, or other fluids, promoting a clean and hygienic environment for wound healing.
- 2. Gentle on Skin:** The soft texture of Absorbent Cotton Wool IP minimizes discomfort for patients during dressing changes, reducing trauma to delicate skin and enhancing patient comfort.
- 3. Reduced Risk of Infection:** Manufactured under sterile conditions, it helps prevent the introduction of bacteria or contaminants to wounds, lowering the risk of infections and supporting faster healing.
- 4. Safe and Reliable:** Being non-toxic and made from natural cotton fibers, it is suitable for use on all skin types, including sensitive skin, ensuring safety and reliability in medical settings.

PRODUCT FEATURES

- **Soft Texture:** The cotton wool is soft to the touch, ensuring comfort for patients during wound dressing changes or other medical applications.
- **Sterile:** Manufactured under sterile conditions, Absorbent Cotton Wool IP reduces the risk of infection when used in medical procedures or wound care.
- **High Absorbency:** Absorbent Cotton Wool IP is designed to quickly absorb liquids, making it ideal for wound care and medical procedures where fluid absorption is crucial.
- **Non-Toxic:** Made from natural cotton fibers, it is safe for use on sensitive skin and minimizes the risk of allergic reactions or irritation.
- **Versatile:** Suitable for a wide range of medical applications including wound cleaning, padding, and bandaging, making it a versatile option for healthcare professionals.

Product Variations

Absorbent cotton wool IP

SN	Type
1	15g Net wt
2	25g Net wt
3	50g Net wt
4	100g Net wt
5	300g Net wt
6	400g Net wt
7	Zig Zag 50g Net Wt
8	Zig Zag 100g Net wt



GAUZE

Woven gauze is usually made of cotton. It is especially useful for dressing, bandage of wounds where other fabrics might stick to the burn or laceration. Fortuna Gauze is made of high grade cotton as raw materials suitable for wound care.

Product Variations

FORTUNA LITE

FORTUNA SUPER

FORTUNA DELUXE

FORTUNA PREMIUM



“STAY **SAFE**, STAY **HEALTHY**”