



Manufactures of  
Sterilization Packaging Products

## STERILIZATION SOLUTIONS

Manufacturers of Sterilization Packaging Products in Medical & Tyvek Grade Paper, Such as:- Flat Reels, Gusset Reels, Flat Pouches, Gusset Pouches, Self Seal Pouches, HM Bags & Header Bags and Trader of SMS Sheets, Crepe Paper & Monitoring Control Products.

## ABOUT US

We Sterilization Solutions are ISO 9001:2015, 13485:2016 & CE Certified Company. Our Company have a highly developed with modern technology machinery and equipments. We persistently strive towards customer satisfaction and timely delivery of our products that has made us the pioneering in the industry today. Our belief innovation and competition enables us to constantly upgrade our revoking standards and methodology. we offer them high quality products with even higher client servicing. Since you and your convenience is our utmost priority, our packaging solutions are designed to facilitate better transportation, handling and hygiene.

### Our Strengths:

- Integrated Modern Manufacturing facility.
- Maintaining dust free clean rooms environment.
- Machinery with advance Technology viz. Slitting, Flexo Printing, Heat Sealing Machine etc.
- Highly trained professionals Operators.
- Quality Control Lab with advance equipments.
- Large Storage capacity.

Perpetual Promotion of Knowledge through Our Extensive Research and Development.





## STERILIZATION FLAT REELS



Sterilization Solutions Flat Reel are made of 60/70 GSM Medical Grade Paper sealed on 2 sides with Multilayered 56 GSM Laminated Cast Poly Propylene (CPP) color available in Natural Blue & Green to form a tube making it spacious to put in sleek or small items for Sterilization. It is available in the length of 200 Meters with or without Color changing Chemical Indicators of Steam & ETO. Customized Party Label Printing is Possible upon request.

### Available Sizes in Widths are:

5.00 cm, 7.50 cm, 10.00 cm, 15.00 cm, 20.00 cm, 25.00 cm, 30.00 cm, 35.00 cm, 40.00 cm, 50.00 cm & 60.00 cm. All Reels are available in the Lengths of 200 Meters. Any Other Size from 5 cm to 60 cm (Width) can also be made upon request of the Customer.

Sterilization Solutions Gusset Reel are made of 60/70 GSM Medical Grade Paper sealed on 2 sides with Multilayered 56 GSM Laminated Cast Poly Propylene (CPP) color available in Natural Blue & Green having a folding in the middle of MLCPP making it more spacious to put in bulky items for Sterilization. It is available in the length of 100 Meters with or without color changing Chemical Indicators of Steam & ETO. Customized Party Label Printing is Possible upon request.

### Available Sizes in Widths are:

7.50 cm, 10.00 cm, 15.00 cm, 20.00 cm, 25.00 cm, 30.00 cm, 35.00 cm, 40.00 cm & 50.00 cm. (All Reels are available in the lengths of 100 Meters.) Any Others Size from 7.50 cm to 50.00 cm (Width) can also be made upon request of the Customer.

## STERILIZATION GUSSET REELS



## TYVEK FLAT PLASMA REELS



Sterilization Solutions Tyvek Flat Plasma Reel are made of Tyvek 2FS Grade Paper on 2 sides with Multilayered Laminated Poly Ethylene (MLPE) to form a tube for Sterilization. It is available in 70 Meters length with Color changing Chemical Indicators of Plasma (H2O2).

### Available Sizes in Widths are:

5.00 cm, 7.50 cm, 10.00 cm, 15.00 cm, 20.00 cm, 25.00 cm, 30.00 cm, 30.00 cm, 40.00 cm, 50.00 cm & 60.00 cm. (All Reels are available in the lengths of 70 Meters) Any other size from 5 cm to 60 cm (width) can also be made upon request of the Customer.

Sterilization Solutions Tyvek 1073B Grade Reel are made of Tyvek 1073B Grade Paper on 2 sides with Multilayered Laminated Poly Ethylene (MLPE) to form a tube for Sterilization. It is available in 100 Meters length without and with Color changing Chemical Indicators of Ethylene Oxide (EO).

### Available Sizes in Widths are:

5.00 cm, 7.50 cm, 10.00 cm, 15.00 cm, 20.00 cm, 25.00 cm, 30.00 cm, 30.00 cm, 40.00 cm, 50.00 cm & 60.00 cm. (All Reels are available in the lengths of 100 Meters) Any other size from 5 cm to 60 cm (width) can also be made upon request of the Customer.

## TYVEK (1037B) FLAT REELS



## STERILIZATION FLAT POUCHES



We are Involve in offering an extensive range of Sterilization Solutions Flat Pouches. We ensure to manufacture them using 60/70 GSM Medical Grade Paper. Further, these are sealed on three sides with Multilayered 56 GSM Laminated Cast Poly Propylene (CPP) color available in Natural Blue & Green.

The Chevron (V-shaped) or Straight Lined Head at the bottom giving it shape of a pouch which is easy to open from Top side. It is available in Customized sizes with or without Color changing Chemical Indicators of Steam and ETO (Ethylene Oxide). Customized Party Label Printing is Possible upon request.



## STERILIZATION GUSSET POUCHES



We are involved in offering an extensive range of Sterilization Solutions Gusset Pouches. We ensure to manufacture them using 60/70 GSM Medical Grade Paper. Further, these are sealed from three sides with multi layered 56 GSM laminated cast poly propylene color available in Natural Blue & Green. The chevron (V-shaped) or straight lined head at the bottom giving it shape of a pouch which is easy to open from Top side. It is available in Customized Sizes with or without Color changing Chemical Indicators of Steam and ETO (Ethylene Oxide). Customized Party Label Printing is Possible upon request.

## STERILIZATION SELF SEAL POUCHES

We are involved in offering an extensive range of Sterilization Solutions Self Seal Pouches. We ensure to manufacture them using 60/70 GSM Medical Grade Paper. Further, these are sealed from three sides with multi layered 56 GSM laminated cast poly propylene (CPP) color available in Natural Blue & Green. The chevron (V-shaped) or straight lined head at the bottom provides the shape of pouch, which is easy to open from top side. To seal the pouch after inserting the product these are provided with self adhesive tape. These are available in label printing with Customized sizes with or without color changing chemical Indicators of Steam and ETO (Ethylene Oxide).



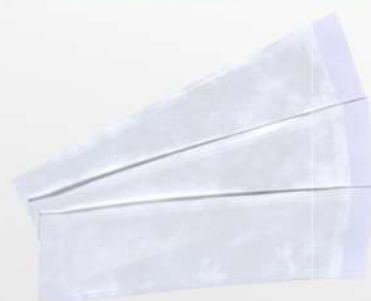
## TYVEK FLAT POUCHES



We are involved in offering an extensive range of Tyvek Flat Pouches. We ensure to manufacture them using Tyvek 1073B or Tyvek 2FS Paper. Further, these are sealed on three sides with Multilayered Laminate Poly Propylene (MLPP) with Chevron (V-Shaped) or straight Lined Head at the bottom giving it shape of a pouch which is easy to open from Top side. It is available in Customized Sizes with or without Color changing chemical Indicators of ETO (Ethylene Oxide) & Plasma. Customized party Label Printing is Possible upon request.

We are involved in offering an extensive range of Tyvek Self Seal Pouches. We ensure to manufacture them using Tyvek 1073B or Tyvek 2FS Paper. Further, these are sealed from three sides with Multilayered Laminated Poly Propylene (MLPP). The chevron (V-shaped) or straight lined head at the bottom provides the shape to the pouch, which is easy to open from top side. To seal the pouch after inserting the product these are provided with self adhesive tape. These are available in label printing with customized sizes with or without color changing chemical indicators of ETO (Ethylene Oxide) & Plasma. Customized Party Label Printing is Possible upon request.

## TYVEK SELF SEAL POUCHES



## TYVEK HEADER BAGS

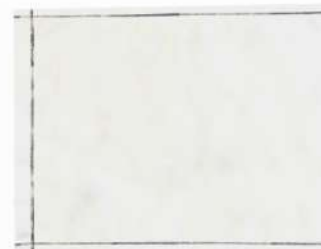


We are involved in offering an extensive range of Tyvek Header Bags. We ensure to manufacture them using coated tyvek are sealed from three sides with Multilayered Laminate Poly Propylene (MLPP) and Low-Density polyethylene (LDPE) Tyvek Coated Provides on the top side of the Pouches which is easy to open. It is available in Customized Sizes with or without Color changing Chemical Indicators of EO (Ethylene Oxide). Customized Party Label Printing is Possible upon request.



## TYVEK HM BAGS

Sterilization Solutions are offering an extensive range of Tyvek HM Bag. we ensure them manufacture them using uncoated Tyvek 1073B. Further these are sealed from three sides with High Modulus Polypropylene (HM). It is available in Customized Sizes with or without Color changing Chemical Indicators of Steam. Customized Party Label Printing is Possible upon request.



## TYVEK COATED SHEETS/REELS

Sterilization Solutions Tyvek Coated Sheets/Reels are available in different Grade and GSM of renowned company . This coating has ideal for Blister packing and Medical packing with smooth peel and tear resistance. It is available in customized sizes in sheets and rolls form. Customized Party Label Printing is Possible upon request.



## WRAPPING CREPE PAPER

Sterilization Solutions are offering best Quality of Crepe Paper . Offered paper is 100% Medical Quality made from cellulose fibers and combines most economical wrapping with good penetration. Crepe paper has ideal for wrapping for large instrument and tray. Available in Green & Blue color and in different sizes.

### Available Sizes:

50 x 50cm, 60x 60cm, 75 x 75cm, 90 x 90cm, 100 x 100cm & 120 x 120cm.



## WRAPPING SMS SHEETS

Sterilization Solutions are offering best quality of SMS Sheets . Offered SMS Sheets is 100% medical quality made from Polypropylene fibers. The Sterile barrier system is new generation non-woven, which combines a high strength and optimum steam penetration with excellent drape ability and a full barrier against micro organisms. In Vaster is composed of three layers polypropylene SMS fibers (Spun bond, Melt blown, Spun bond). This sheets has ideal for wrapping for large instrument and tray.

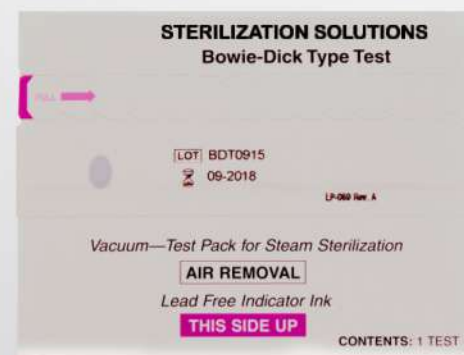
### Available Sizes:

50 x 50cm, 60x 60cm, 75 x 75cm, 90 x 90cm, 100 x 100cm & 120 x 120cm.



## BOWIE DICK TEST PACK

Sterilization Solutions are offering best quality of Bowie Dick Test Pack & Sheets. Middle of the pack has given Color Changing Indicator sheets which changed in proper sterilization cycle. This Test Pack are ready to single use pack for the detection performance of Steam Sterilization machine. Cycle failure which are picked up by the Bowie Dick Test Pack are:- Low temperature, Short holding time, insufficient vacuum, Insufficient air removal, leakage etc.



## CHEMICAL INDICATOR TAPES

We are engaged in offering best quality of Chemical Indicator Tapes. Chemical Indicator Tapes are used to distinguish between processed and unprocessed items placed within sterilization wraps, containers, trays or pouches.

These tapes are self adhesive and easy to handle. They indicate, through a visible color change from white turn to black when exposed to Steam sterilization, Brown turns to Green when exposed to ETO (ethylene Oxide) sterilization & Blue/Purple turn to Pink/Red when exposed to Gas Plasma Sterilization.



## BIOLOGICAL INDICATOR

Sterilization Solutions are offering extensive range of Biological Indicator for Steam, EO & Plasma Sterilizers. Our biological Indicator has made renowned organization and passed all the quality parameter.

A biological indicator (BI) is a well-characterized preparation of a specific microorganism with a known resistance to a specific sterilization process with color changing indication; a BI is essentially a microbiological test system. It is made up of a known viable population of a particular microorganism (bacterial spores) which is inoculated onto a carrier. A BI is ready for use, and provides a defined resistance to a specific sterilization process.



## CHEMICAL INDICATOR STRIPS

Sterilization Solutions offers chemical Indicator strips for Steam, EO & for Plasma sterilization process. The Indicator are available in different classes for verifying the sterilization cycle and performance. Achieving all the parameters the Strips Indicator color has changed to given Indication color.

Sterilization Chemical Indicator Strips are available in Steam – Class IV, V & VI, EO – Class IV & V, Plasma – Class IV.



## BATCH MONITORING 3 LINE LABELS

Sterilization Solutions offers Batch Monitoring (Documentation Labels) 3 Line Labels for Steam, EO & for Plasma. Labels 3 lines to make easier to print the Lot no., Sterilization date & expiry date and Chemical color changing indicator indicate the completion of cycle. two layers adhesive is hassle free and time saver for maintaining the proper batch of sterilization.





## OUR PRODUCTS RANGE



**STERILIZATION  
FLAT REELS**



**STERILIZATION  
GUSSET REELS**



**TYVEK  
PLASMA REELS**



**TYVEK (1037B)  
FLAT REELS**



**STERILIZATION  
FLAT POUCHES**



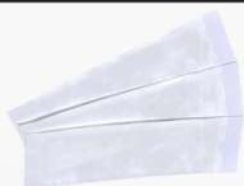
**STERILIZATION  
GUSSET POUCHES**



**STERILIZATION  
SELF SEAL POUCHES**



**TYVEK  
FLAT POUCHES**



**TYVEK SELF  
SEAL POUCHES**



**TYVEK  
HEADER BAGS**



**TYVEK HM BAGS**



**TYVEK COATED  
SHEETS / REELS**



**WRAPPING  
CREPE PAPER**



**WRAPPING  
SMS SHEETS**



**BOWIE  
DICK TEST PACK**



**CHEMICAL  
INDICATOR TAPES**



**BIOLOGICAL  
INDICATOR**



**CHEMICAL  
INDICATOR STRIPS**



**BATCH MONITORING  
3 LINE LABELS**



## **STERILIZATION SOLUTIONS**

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