

STERIWAY

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STERIWAY
STERILIZATION AND INFECTION CONTROL



DTA Company was established with experienced and educated people in medical equipment industry and with two decades of professional activity in the field of sterilization and infection control. It has a familiar name in medical centers and strives every day to provide the latest technologies in the world. The company's efforts are to transfer the latest medical technologies to Iran.

On the other hand, DTA has its own production line and self-sufficiency of hospital-autoclave waste disposal devices and plasma sterilizers. DTA is now started to produce various indicators (sterilizers) and sterile rolls of ethylene oxide and plasma autoclave device Is and uses the most modern technology in the world.

Packaging of Medical Equipments

Sterile medical equipment packaging:

The practical process of sterile packaging is essential and complex. The use of medical paper or sterile rolls is the best packaging method. The medical paper consists of a layer of paper and a layer of nylon. The paper part has open cells that allow steam to enter. In the sterilization stage, steams pass through these papers, and in the autoclave drying stage, the paper is shocked and all the cells are closed. The correctness of the operation of the sterilizing devices and the sterilization process can be detected through indicators.

1 Chemical Plasma Indicator

it contains %50 H₂O, %50 H₂O₂ it exposure time to the gas is between 50 minutes 20 minutes.

4a medical industry developed plasma indicator to evaluate the process of plasma gas sterilization each indecator is disposable the temperature is between 37 c and 58 c.



2 Envelopes

Adhesive sterile bags are products in which tools can be placed and placed inside the sterilizer without the need for a sealer. One side of these ready-made folders is open and after putting the tool inside it, it can be packed using glue. Steriway bags are produced in different widths and lengths according to the world standard.



3 Autoclave Chemical Indicator

Autoclave Chemical Indicators Markers are used to sterilize instruments from devices and autoclaves to ensure the correct operation of sterile instruments and instruments. Used which are 2 types of 4 class and 6 class.





4 Medical Autoclave Tape

Water based and non-toxic chemical indicator tape has stripes that change color after exposure to steam, EO, FO and plasma sterilization conditions to provide immediate identification of processed items.

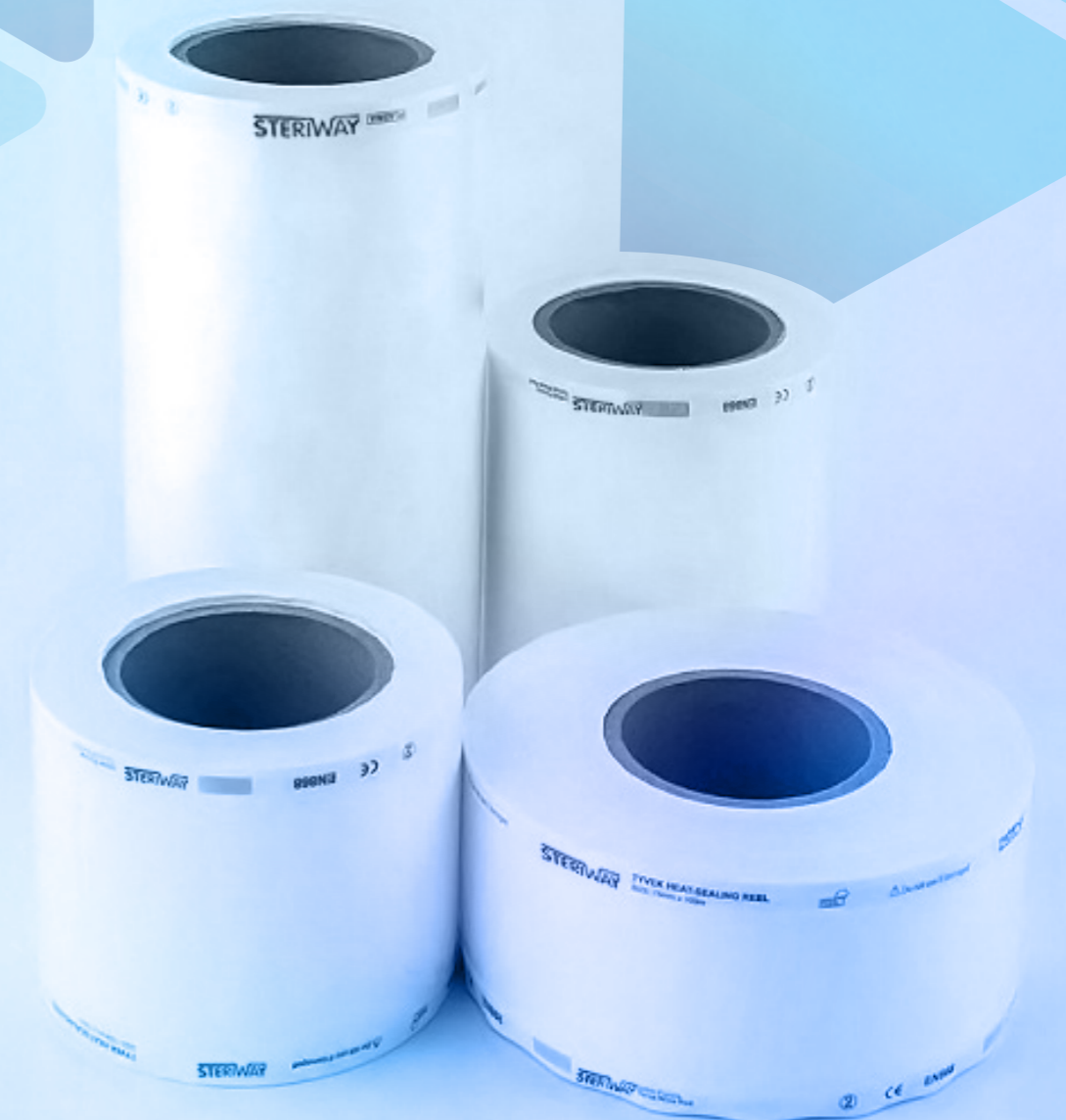


5 Rolls

Sterile rolls create a sterile environment and prevent microorganisms from entering the package until the storage conditions of the packages are removed. The transparent and multi-layered polymer film of these rolls provides easy identification of the items inside. Steriway rolls are produced in different widths (50 mm, 75mm, 100mm, 150mm, 200mm, 250mm, 300mm, 350mm, 400mm) and specified lengths of 200 meters.

6 Medical Tyvek Sterilization Reels

Excellent microbial barrier resistance clean peel, exceptional resiliency outstanding water resistance Steriway rolls are produced in different widths (50 mm, 75mm, 100mm, 150mm, 200mm, 250mm, 300mm, 350mm, 400mm) and specified lengths of 70 m.





7 Medical Hand Labeller and Labels for Steam, EO and Plasma

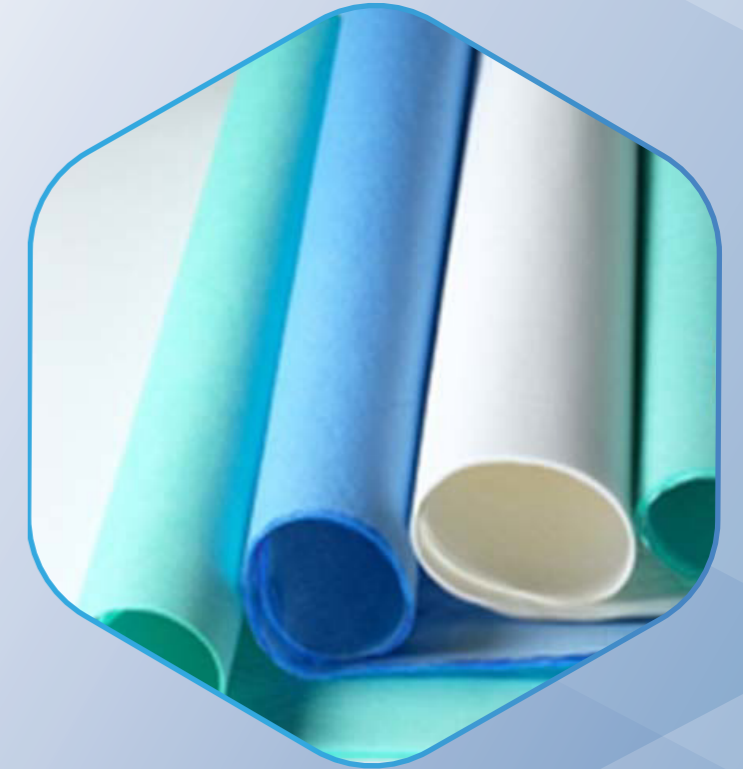
By using hand labeller steam, ethylene oxide & EO can be sealed on the pack which is to be sterilized after sterilization cycle, with its double sealable part, label can be sealed on documentation cards. Labels have 3 lines; user name, lot no., batch no., manufacturing date and expire date.



8 Sterile Wrapping Paper

Complies with all international standards premeable and made of pure cellulose perfect bacterial barrier green, blue.

250 mm * 250 mm 750 mm * 750 mm
300 mm * 300 mm 900 mm * 900 mm
400 mm * 400 mm 1000 mm * 1000 mm
500 mm * 500 mm 1200 mm * 1200 mm
600 mm * 600 mm



9 Surgical Gown

STERIWAY surgical gowns are used widely in hospital and dental clinic. It can be used to protect the doctor's clothing from fluids and blood. It will offer the highest level of all-over protection.

