

Heat-Sealing Sterilization Reels (Pouches) Flat and Gusseted- Paper/Film



Heat sealing sterilization reels (pouches) are universal packaging solution for sterilization applications. They assure reliable and effective protection of the medical instruments against contamination with bacteria from the time of sterilization until use of the sterile medical instruments.

Flat and gusseted type and wide range of standard sizes perfectly satisfy almost all the packaging demands of light and medium weight instruments and sets

Heat- sealing sterilization reels (pouches) are constructed from medical grade paper and transparent PET/CPP multi-layer copolymer film. Two water based, non-toxic process indicators for steam and ethylene oxide sterilization are imprinted on the paper surface which prevents the instrument from colour stains and help to differentiate between processed and unprocessed packages.



Standards:

Heat-seal sterilization reels and pouches comply to FDA, EN868 and ISO 9001:2015.

Sterilization Reels and Pouches:

- Medical grade paper with thickness 60gsm and 70gsm is an effective barrier against germs and bacteria
- yet it permits the transmission of air, steam or sterilization gas;
- Reinforced film to avoid tear during opening
- Peel-easy film permits film separate from paper with no shatters;
- Clean and accurate indicator colour change;
- Tear, fibre-free opening and aseptic presentation;
- Triple band seal for higher package integrity which effectively avoiding crack;



► Specification Sheet

sterilization reels flat- paper/film

SIZES	MOQ(REELS)
50mm(2")*200m	12
75mm(3")*200m	8
100mm(4")*200m	6
150mm(6")*200m	4
200mm(8")*200m	2
250mm(10")*200m	2
300mm(12")*200m	2
350mm(14")*200m	2
400mm(16")*200m	2
450mm(18")*200m	2
500mm(20")*200m	2
600mm(24")*200m	2



► Specification Sheet

sterilization reels gusseted – paper/film

SIZES	MOQ(REELS)
75mm(3")*100m	8
100mm(4")*100m	6
150mm(6")*100m	4
200mm(8")*100m	2
250mm(10")*100m	2
300mm(12")*100m	2
350mm(14")*100m	2
400mm(16")*100m	2



► Specification Sheet

Sterilization Pouches Flat- Paper/Film

SIZES	MOQ(POUCH)
75mm*200mm	10,000
75mm*300mm	7000
100mm*200mm	7000
100mm*300mm	5000
150mm*300mm	3500
200mm*400mm	2000
250mm*450mm	2000
300mm*500mm	1500

Self-Seal Sterilization Pouches- Paper/ film



sterilization pouches are pre-folded and assure quick and secure closing without a heat sealer. They are especially suited for use in small general practices, dental surgeries and by users who do not want to pay additional costs of sealing devices. sterilization pouches are constructed from medical grade paper and transparent PET/CPP multi-layer copolymer film. Two water based, non-toxic process indicators for steam and ethylene oxide sterilization are imprinted on the paper surface which prevents the instrument from colour stains and help to differentiate between processed and unprocessed packages.

Standards:

Self-seal sterilization pouches comply to FDA, EN868 and ISO 9001:2015.



SIZES

MOQ(POUCH)

SIZES	MOQ(POUCH)
57mm*(100 + 30)mm	10,000
70mm*(230 + 30)mm	10,000
90mm*(135 + 30)mm	8000
90mm*(230 + 30)mm	8000
135mm*(250 + 30)mm	7500
190mm*(330 + 30)mm	7500
200mm*(290 + 30)mm	7500
200mm*(330 + 30)mm	7500
230mm*(365 + 30)mm	7500
305mm*(400 + 30)mm	5000
400mm*(505 + 30)mm	5000
500mm*(600 + 30)mm	5000

Tyvek Sterilization Roll and Pouches

Tyvek is a non-woven polyethylene fabric manufactured by Dupont. It is known for its outstanding strength, durability and tear resistance.

As well as industrial use for EO and Gamma sterilization.

Tyvek is not suitable for steam sterilization, however perfectly compatible with the requirements of VH2O2

(plasma) sterilization. It is also the first option for gas sterilization, for Tyvek hardly absorbs any toxic gases and thus result in far below legal limit values of residual toxic gas levels.



Tyvek Sterilization Roll and Pouches



► Specification Sheet

sterilization reels flat- paper/film

SIZES

MOQ(REELS)

50mm(2")*200m	12
75mm(3")*200m	8
100mm(4")*200m	6
150mm(6")*200m	4
200mm(8")*200m	2
250mm(10")*200m	2
300mm(12")*200m	2
350mm(14")*200m	2
400mm(16")*200m	2
450mm(18")*200m	2
500mm(20")*200m	2
600mm(24")*200m	2

Chemical Indicator tapes



Chemical indicator tapes are the ideal and safe solution for closing all wrapping materials. They are constructed from pressure semi-crepe which on one side is the adhesive glue and on the other side indicator strip are printed. The process indicator shows an easy and accurate colour change and indicates if the pack has been processed.

chemical indicator tapes are designed for steam, E.O.Gas, Plasma and

Formaldehyde sterilization processes and also provide a clean peel from wrapping material. All chemical indicator tapes are available on OEM & ODM.

Special purpose pouches:



5S MEDIPACK
ISO 9001 : 2015

Aluminium pouches

Our high barrier film and foil packaging provides UV, oxygen and/or moisture protection for your medical, pharmaceutical, biological or combination drug device.

Applications include:

- Biological combination products
- Bone cement
- Pre-filled syringes
- Transdermal patches
- Stents
- Wound care products
- Wound care products
- Inhalers
- Diagnostic Devices

Hand Gloves paper pouches

We offer paper pouches for hand gloves. Our team works in close coordination with our clients to understand their requirements. All the specifications provided by the client are incorporated in our products ensuring complete customization. This customization facility provides us Competitive edge over others available in the market.

We put forth an exclusive range of high quality gloves pouches, easy peel off with high shelf life

- The pouches are:
 - surface coated
 - grid coated
 - uncoated paper pouch with see through film (easy peel off)
 - film to film pouch suitable for gamma

