



INTERSTER 7

STERILIZATION POUCH

Sterilization POUCH 2.5X4-57MMX100MM Sterilization POUCH 12 X 15 BINALI 200/BX Sterilization POUCH 12 X 18 (12x17)BINALI 200/BX Sterilization POUCH 2.5 X 9 BINALI 200/BX POUCH 2.75 X 10, BINALI 200/BX POUCH 3.5 X 3.5 BINALI 200/BX POUCH 3.5 X 5.5 BINALI 200/BX POUCH 3.5 X 9 BINALI 200/BX POUCH 3.5 X 9 BINALI 200/BX POUCH 5.25 X 11 BINALI 200/BX Sterilization POUCH 5.X 13 BINALI 200/BX Sterilization POUCH 9 X 15 BINALI 200/BX POUCH 9 X 15 BINALI 200/BX



STERILIZATION WRAPPER SHEET

Sterilization Wrapper sheet- Crepe paper

Available colors : white, blue, green

Available sizes : 50x50cm,60x60cm,75x75cm,90x90cm,100x100cm,120x120cm

Sterilization Wrapper sheet- SNS

Available colors : white,blue,green,violet

Available sizes : 50x50cm,60x60cm,75x75cm,90x90cm,100x100cm,120x120cm

Sterilization Wrapper sheet for plasma sterilization

Available colors : white, blue, green, violet

Available sizes : 50x50cm,60x60cm,75x75cm,90x90cm,100x100cm,120x120cm





PLASMA STERILIZATION POUCH





INTERSTER 7

INTER WRAP



COMBITEX



BOWIE AND DICK



HELIX TEST SYSTEM



SECU-WRAP



PCD TEST SYSTEM



STEAM EMULATING · INDICATOR





INTERSTER SEAL CHECK



INSTRU PROTECTOR



STERILIZATION ENVIRONMENT UTILITY MARKER



TOSI TEST



DUSTCOVERS



ROLL DISPENSER



BIO PACK



BIO-CHECK Biological indicators contain bacterial spores on a paper support packaged inside a small plastic tube containing a glass ampoule filled up with a specially-formulated culture medium containing a coloured indicator, especially developed for the bacterial growth.

In the cap of the plastic tube of the BIO-CHECK biological indicators there is a filter that allows the sterilizing agent to enter inside the indicator itself.

BIO-CHECK are designed to be used also in the test packets BIO-PACK.

Each package of BIO-CHECK biological indicators has inside its referring certificate.

ROTATORY SEALERS



Rotary sealer for the packaging of sealable pouches and reels for hospitals, dental surgeries and medical industry. High sealing speed for any kind of packaging.

Available in two different models with digital timer and manual timer.





- ♦ ROTOLI PIATTI ♦ ROTOLI A SOFFIETTO ♦ BUSTE PIATTE ♦ BUSTE A SOFFIETTO ♦ BUSTE AUTOSIGILLANTI ♦ BUSTE IN TYVEK ♦ BUSTE CON INSERTO IN TYVEK ♦ BUSTE SPECIALI ♦ KIT DENTISTICO
- FLAT REELS ♦ GUSSETTED REELS ♦ FLAT POUCHES ♦
 GUSSETTED POUCHES ♦ SELF-SEALING POUCHES ♦ TYVEK POUCHES ♦
 POUCHES WITH TYVEK INSERT ♦ SPECIAL POUCHES ♦ DENTAL KIT ♦

■ ROTOLI PIATTI

I rotoli piatti sono composti da un lato di carta Kraft medicale e da un lato film plastico colorato .I materiali certificati offrono una tenuta costante in fase di sterilizzazione ,e un'ottima pelabilità in fase di apertura senza rilasci di fibre della carta o lacerazioni del materiale plastico.



FLAT REELS

Flat reels are composed of one side medical kraft paper ,one side medical plastic film.

The raw materials used are certified and offer a first-class seal ,free from paper residues or film lamination and a constant welding during the sterilization.

■ ROTOLI A SOFFIETTO

I rotoli a soffietto sono composti da un lato carta Kraft medicale e da un lato film plastico colorato .I materiali certificati offrono una tenuta costante in fase di sterilizzazione ,e un'ottima pelabilità in fase di apertura senza rilasci di fibre della carta o lacerazioni del materiale plastico.



GUSSETTED REELS

Gussetted reels are composed of one side medical kraft paper ,one side medical plastic film.

The raw materials used are certified and offer a first-class seal ,free from paper residues or film lamination and a constant welding during the sterilization. The gussetted allows the packing of cumbersome products.

■ BUSTE PIATTE Le buste piatte sono composte da un lato carta Kraft medicale e da un lato film plastico colorato .Indicate per la sterilizzazione a ossido di etilene e a vapore.





FLAT POUCHES
Flat pouches are
composed of one side
medical kraft paper,
one side medical
plastic film.
These pouches are
suitable for Ethylene
Oxide and Steam
Sterilization.

■ ■ BUSTE A SOFFIETTO

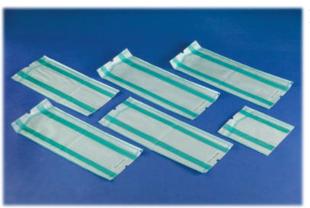
Le buste a soffietto sono composte da un lato carta Kraft medicale e da un lato film plastico colorato .Indicate per la sterilizzazione a ossido di etilene e a vapore permettono l'inserimento di oggetti ingombranti grazie alla doppia

GUSSETTED POUCHES

Gussetted pouches are composed of one side medical kraft paper ,one side medical plastic film.

They are suitable for Ethylene Oxide and Steam Sterilization and allow the introduction of cumbersome products





thanks to the double fold of the plastic film.

■ BUSTE AUTOSIGILLANTI Le buste autosigillanti sono composte da un lato carta Kraft medicale e da un lato film plastico colorato. L'applicazione del biadesivo permette la chiusura delle buste nella condizione operativa di assenza della sigillatrice.



SELF-SEALING POUCHES
Self-sealing pouches are composed of
one side medical kraft paper ,one side
medical plastic film.

The double-sided tape allows the closing of the pouches without using the welding machine.

■ ■ BUSTE IN TYVEK

Le buste in Tyvek sono composte da un lato trasparente in film plastico ,e da un lato Tyvek tal-quale ,o fondo pieno .Elevata barriera e pelabilità fanno sì che esse risultino le più adatte alla sterilizzazione EO, irraggiamento e gas plasma.



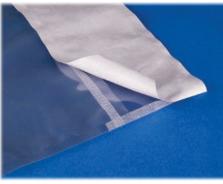
TYVEK POUCHES

Tyvek pouches are made from one side plastic film ,one side Tyvek coated or uncoated.

The raw materials used guarantee a higher resistance and they make these pouches more suitable for sterilization by EO ,Irradiation and gas plasma.

BUSTE CON
INSERTO IN TYVEK
Le buste con l'inserto
in Tyvek sono
composte da
polietilene con un
inserto in Tyvek .La
striscia di Tyvek
permette al gas di
entrare e uscire dalla
busta ,e offre
un'ottima pelabilità
alla busta.





POUCHES WITH TYVEK INSERT Pouches with Tyvek insert are made from polyethylene with a tyvek flap. The Tyvek band allows the inflow and outflow of gas for sterilization purpose .This provides pouches with a good peeling.

SPECIAL POUCHES





■ KIT MONOUSO PER DENTISTI USA E GETTA

Composizione:

- -Tovagliolino assorbente
- -Bicchierino
- -Compressa effervescente sciacqui
- -Mascherina Chirurgica
- -Paio di Guanti in Lattice
- -Specchietto
- -Aspirasaliva
- -Rulli Salivari
- -Busta autosigillante90 x 230mm
- -Busta autosigillante60 x 100mm

CONFEZIONE:

CARTONE CON 21 BUSTE COMPLETE



B DISPOSABLE DENTAL KIT

Composition:

- -Absorbent towel
- -Plastic glass
- -Rinse effervescent tablet
- -Surgical mask
- -a pair of latex gloves
- -Mirror
- -Saliva-ejector
- -Saliva-rolls
- 90 -x 230mm self-sealing envelope 60 -x 100mm self-sealing envelope

PACKAGING:

BOX WITH 21 COMPLETE BAGS



Integral traceability system for Steam and EO

Bionova® rapid readout biological indicators BT110 BT220 BT221

The fluorescence rapid readout BI provides quick and direct evidence that the conditions of the sterilization process are sufficient to kill the spores.

Advantages

Quick results

Early detection of failures in the sterilization process. Final results in 4/3/1 hs.

Effectiveness

Easy to use, precise and reliable solutions.

Traceability

The traceability software allows to digitally register all the information related to the sterilization process and the load.



Innovative system

The indicators measure the presence of living spores through of the detection activity Alpha-glucosidase, and ezyme the present Geobacillus stearothermophilus and Atrophaeus. The presence of this enzyme is detected by the fluorescence reading produced by the enzymatic breakdown of a not fluorescent substrate. The fluorescence is detected with the incubator IC1020F Bionova". A change in the fluorescence indicates a failure in the sterilization process. The absence of fluorescence indicates the inactivation of the enzyme showing an effective sterilization process.





BT110
For Ethylene Oxide processes.
Final result in 4 hs.



BT220

For vacuum assisted and gravity displacement Steam processes at 121 °C - 134 °C. Final result in 3 hs.



BT221

For gravity displacement Steam processes at 132 °C. Final results in 1 hr.





Integral traceability system for Steam and EO

Bionova® IC10/20F Fluorescence Reader Incubator IC1020F

Automatic reader, precise, reliable and easy to use for the incubation of rapid readout biological indicators for Steam (BT220 or BT221) and Ethylene Oxide (BT110).

· Easy to use

Allows the quick and easy detection of positives and negatives biological indicators, providing with final results in a short time: 4 hs. (BT110), 3 hs. (BT220) and 1 h. (BT221). It has 3 incubation programs, one for 4 hs. at 37 °C, other for 3 hs. at 60 °C, and the last for 1h. at 60 °C.

Does not require calibration

The Bionova® reader does not consume time for calibration.

Automatic reader of results

It reads automatically the results of the indicators: A red light indicates a failure in the sterilization process. A green light indicates the sterilization process was effective.

Results registration system: Printing and USB connection

When a positive result is detected, it is reported with the impression of a registration ticket.

Furthermore, the incubator can be connected to a PC by a USD port to register the results, through a BI'S READOUT AND TRACEABILITY SYSTEM. This software provides a very useful and innovative statistic value, related to the probable number of spores that survived the sterilization process.

Alarm system

For the simple monitoring, an audible alarm will sound for one minute each time the Bionova® IC10/20F emits a positive result. This allows the user to detect immediately the positive result, without having to visually control the equipment. An audible alarm will also sound when a failure in the program occurs, which is associated to the intermittence of all the lights.

Maintenance free

It does not require any sort of routine maintenance.





Documentation system

Chemdye" documentation system was designed to identify and trace sterilization packages exposed to ethylene oxide and steam sterilization processes.

It allows the user to label each sterilization package in a fast and easy way and to relate it with the following data: manufacture date, expiration date, person in charge of the operation, package content, sterilizer identification and batch number.

Chemdye* documentation system includes:

- · A manual labeler with three printing lines
- Labels with double adhesive and chemical indicator for documentation of sterilization process data.

Chemdye® Autoadhesive labels for sterilization documentation process

Chemdye" documentation labels have double adhesive and a line printed with Chemink® process indicator ink class 1, according to ISO 11140-1: 2009 standard. The double adhesive technology allows the easy label removal from the sterilization package to their record.

Chemdye* documentation labels are presented in rolls of 750 units, per 1 roll or per 12 rolls.

Advantages

- · They allow the information's traceability of the sterilization process.
- They eliminate errors in the batch numbers record.
- · Easy interpretation of the results due to the accuracy of the Class 1 indicator color change.
- · Easy to remove and re-paste due to the double adhesive technology presents in the Chemdye* documentation system.
- Fast labeling with automatic machine.





For ethylene oxide processes

- initial color sky blue
- final color green





CD23

For steam processes

- · initial color pink
- final color brown/black





Many metals are considered hazardous waste in developed

Terragene® provides to the market, indicators produced with Chemink® inks 100% lead free.

