



INFECTION CONTROL PRODUCTS

BLOODCARE MATRIX



SURFACE DISINFECTANTS



CaviCide1, a multi-purpose disinfectant/decontaminant cleaner, can be used on hard, non-porous surfaces. CaviCide1 is effective in killing bacteria, viruses and fungi in 1 minute, including TB, Norovirus, A. baumannii, HIV-1, HBV, HCV and many more. When used as directed, fragrance-free CaviCide1 will effectively clean and disinfect surfaces and can help reduce the risk of cross-contamination.

Features and Benefits

- 1-minute contact time for virucidal, bactericidal (including TB), fungicidal activity
- 1-step cleaner and disinfectant*
- Available in multiple configurations for your office needs
- Fragrance-free
- Bleach- and phenol-free
- Multi-purpose cleaner for everyday use



CaviWipes1, a multi-purpose disinfectant/decontaminant wipe, can be used on hard, non-porous surfaces. CaviWipes1 contains durable, nonwoven, nonabrasive wipes presaturated with CaviCide1™. When used as directed, fragrance-free CaviWipes1 will effectively clean and disinfect surfaces and can help reduce the risk of cross-contamination.

Features and Benefits

- 1-minute contact time for virucidal, bactericidal (including TB), fungicidal activity
- 1-step cleaner and disinfectant*
- Available in multiple configurations for your office needs
- Fragrance-free
- Bleach- and phenol-free
- Multi-purpose cleaner for everyday use

SURFACE DISINFECTANTS



CaviCide is a convenient, ready-to-use, intermediate-level surface disinfectant that is effective against TB, HBV, HCV, viruses (hydrophilic and lipophilic), bacteria (including MRSA and VRE) and fungi. It can be used in the NICU, operating rooms, isolation rooms, patient care areas and laboratories. When used as directed, it will also effectively clean and decontaminate critical and semi-critical instrumentation.

CaviCide is safe for use on non-porous surfaces. It is ideal for cleaning and decontamination of environmental and medical device surfaces.

Features and Benefits

Effective against TB in 3 minutes, and HIV-1, HCV, HBV and MRSA in 2 minutes

Disinfectant, cleaner, decontaminant, all in one

May be used on with most medical device materials

For use on hard, non-porous surfaces

SURFACE DISINFECTANTS



CaviWipes is a cleaner and disinfectant in one. CaviWipes are durable, nonwoven, nonabrasive towelettes that offer quick, easy-to-use, time-saving convenience. They're recommended for use on non-porous surfaces and fixtures.

CaviWipes is ideal for operating rooms, surgical centers, neonatal units, medical and dental operatories and other critical-care areas

Features and Benefits

Kills TB in 3 minutes and MRSA, HIV-1 and HBV and HCV in 2 minutes

For use on hard non-porous surfaces

Durable, nonwoven towels won't bunch up during use

Flat Packs minimize storage space, unclutter counter space, and are resealable

SURFACE DISINFECTANTS



Envirocide is a convenient, ready-to-use, intermediate-level surface disinfectant that is effective against TB, HBV, HCV, viruses (hydrophilic and lipophilic), bacteria (including MRSA and VRE) and fungi. It is safe for all areas of the facility including NICU, operating rooms, isolation rooms, patient care areas and laboratories. When used as directed, it will also effectively clean and decontaminate critical and semi-critical instrumentation.

Envirocide is safe for use on non-porous surfaces.

Features and Benefits

Effective against TB and HBV

Broad spectrum of kill

Ready-to-use

SURFACE DISINFECTANTS

CaviCide is a convenient, ready-to-use, intermediate-level surface disinfectant that is effective against TB, HBV, HCV, viruses (hydrophilic and lipophilic), bacteria (including MRSA and VRE) and fungi. It can be used in the NICU, operating rooms, isolation rooms, patient care areas and laboratories. When used as directed, it will also effectively clean and decontaminate critical and semi-critical instrumentation.

CaviCide is safe for use on non-porous surfaces. It is ideal for cleaning and decontamination of environmental and medical device surfaces.



Features and Benefits

Effective against TB in 3 minutes, and HIV-1, HCV, HBV and MRSA in 2 minutes

Disinfectant, cleaner, decontaminant, all in one

May be used on with most medical device materials

For use on hard, non-porous surfaces

HIGH-LEVEL DISINFECTANTS



MetriCide OPA Plus is a high level disinfectant for reprocessing heat sensitive semi-critical medical devices for which sterilization is not suitable, and when used according to the Directions for Use. It is glutaraldehyde-free (the active ingredient is ortho-Phthalaldehyde) and can be used manually or in an automated endoscope reprocessor (AER).

MetriCide OPA Plus Solution Test Strips are a concentration monitor dedicated for use with MetriCide OPA Plus with a minimum recommended concentration (MRC) of 0.3%.



Features and Benefits

Disinfects a wide range of endoscopes and other heat-sensitive semi-critical medical devices

Disinfects in 5 minutes at 25°C in an AER and 12 minutes at 20°C manually

Can be reused for up to 14 days (when monitored according to label instructions)

Ideal for both automated and manual instrument reprocessing

MetriCide OPA Plus Solution Test Strips are fast – see results in only 60 seconds

METRICIDE



MetriCide is intended for use in a tray system with a variety of noncritical, semi-critical, and critical devices – including lensed instruments, anesthesia equipment, respiratory therapy equipment, rubber objects, plastic objects, sharp instruments, thermometers, and flexible fiberoptic endoscopes.

MetriCide may be reused up to 14 days, assuming the minimum effective concentration (MEC) of glutaraldehyde, as measured by a chemical indicator, remains within acceptable parameters and other conditions of use are met.

MetriTest™ 1.5% Test Strips are a glutaraldehyde concentration monitor for use in glutaraldehyde-containing germicide solutions with a minimum effective concentration (MEC) of 1.5% glutaraldehyde. It is recommended to test the glutaraldehyde solution prior to each use to help prevent healthcare-acquired infections (HAIs).

Features and Benefits

Recommended for lensed instruments such as flexible and/or rigid scopes

Compatible with heat-sensitive medical equipment and instrumentation

Contains no surfactants

METRICIDE 28



MetriCide 28 is intended for use in a tray system with a variety of noncritical, semi-critical, and critical devices – including anesthesia equipment, respiratory therapy equipment, metallic equipment or instruments, rubber objects, plastic objects, and thermometers. MetriCide 28 may be reused up to 28 days, assuming the minimum effective concentration of glutaraldehyde, as measured by a chemical indicator, remains within acceptable parameters and other conditions of use are met.

MetriTest™ 1.8% Test Strips are a glutaraldehyde concentration monitor for use in glutaraldehyde-containing germicide solutions with a minimum effective concentration (MEC) of 1.8% glutaraldehyde. It is recommended to test the glutaraldehyde solution prior to each use to help prevent healthcare-acquired infections (HAIs).

Features and Benefits

Recommended for immersible and heat-sensitive equipment and instruments
Contains surfactants

METRICIDE PLUS 30



MetriCidePlus 30 is intended for use in a tray system with a variety of noncritical, semi-critical, and critical devices – including anesthesia equipment, respiratory therapy equipment, metallic equipment or instruments, rubber objects, plastic objects, and thermometers.

MetriCidePlus 30 may be reused up to 28 days, assuming the minimum effective concentration of glutaraldehyde, as measured by a chemical indicator, remains within acceptable parameters and other conditions of use are met.

MetriTest™ 1.8% Test Strips are a glutaraldehyde concentration monitor for use in glutaraldehyde-containing germicide solutions with a minimum effective concentration (MEC) of 1.8% glutaraldehyde. It is recommended to test the glutaraldehyde solution prior to each use to help prevent healthcare-acquired infections (HAIs).

Features and Benefits

Recommended for immersible and heat-sensitive equipment and instruments
Contains surfactants

HAND HYGIENE



VioNexus Antimicrobial Foaming Soap provides protection against germs without being harsh on hands. It is recommended for repeated use. It helps reduce bacteria that can cause disease with the active ingredient chloroxylenol. It is recommended for use between routine patient contact, procedures, after exposure to potential pathogens and after removal of personal protective equipment.

Features and Benefits

Helps reduce bacteria that can cause disease
Provides protection against germs without being harsh to skin
Will not dry out hands

METRICIDE 28



VioNexus Foaming Soap with Vitamin E is a gentle foaming soap with a refreshing plumeria-apple fragrance. The formula is non-irritating, pH-balanced, and leaves hands feeling soft. The product is specifically designed for healthcare professionals and recommended for repeated use

Features and Benefits

- Leaves hands feeling smooth and soft
- pH-balanced and hypoallergenic
- Non-irritating and mild enough for repeated use
- Will not dry out hands

METRICIDE PLUS 30



VioNexus No Rinse Spray is an alcohol-based hand sanitizer for protection against bacteria when hands are not visibly soiled. Repeated application of VioNexus No Rinse Spray enhances antimicrobial effects while moisturizing and soothing the skin. When dispensed using the No-Touch Dispenser, it helps mitigate cross-contamination while relieving over-stressed hands.

Features and Benefits

- Kills germs without running water
- Emollients help prevent dry, irritated skin and leave hands feeling soft
- No water or towels needed, minimizing cross contamination
- Fast drying for quicker donning of gloves
- Latex compatible



HAND HYGIENE.



VioNexus Antimicrobial Foaming Soap provides protection against germs without being harsh on hands. It is recommended for repeated use. It helps reduce bacteria that can cause disease with the active ingredient chloroxylenol. It is recommended for use between routine patient contact, procedures, after exposure to potential pathogens and after removal of personal protective equipment.

Features and Benefits

- Helps reduce bacteria that can cause disease
- Provides protection against germs without being harsh to skin
- Will not dry out hands

METRICIDE 28



VioNex Towelettes are individual towelettes for easy hand cleaning when soap and water are not available. They are formulated with a non-flammable, non-irritating, skin cleansing and moisturizing solution that will leave your skin feeling soft. VioNex Towelettes are widely used by fire fighters and police officers

Features and Benefits

- Kills germs and cleans skin
- Contains skin conditioners to leave hands soft
- Individually packaged for convenience
- Nonflammable and nonirritating
- Sturdy, textured towelettes

METRICIDE PLUS 30



VioNex No Rinse Gel antiseptic handwash provides a convenient and economical way to cleanse and kill germs on your hands when soap and water are not available. It is formulated with cleansers, skin conditioners and the active ingredient chloroxylenol, which provides germ-killing effectiveness, is non-flammable and will not dry the skin. It is recommended for critical care areas, EMS, professional and administrative areas

Features and Benefits

- Kills germs and cleans skin without running water
- Nonflammable and nonirritating
- Contains gentle skin conditioners that leave hands soft

HAND HYGIENE.



VioNex Skin Lotion is a fresh-scented skin lotion for extra moisturizing protection. It is fortified with a blend of emollients and provides dry skin relief for frequently washed hands. It does not contain mineral oil or petrolatum, which break down latex. It is not greasy and does not interfere with gloving.

Features and Benefits

- Non-greasy formulation
- Soothes hands with aloe
- Does not contain mineral oil or petrolatum
- Refreshing fragrance

LIQUID MEDICAL WASTE DISPOSAL



Canister Express is a liquid medical waste solidification product. It was engineered to solidify liquid medical waste in suction canisters from the bottom up. Canister Express is available in a flip top or with the PremiGuard™ Cap. The PremiGuard Cap is a closed delivery system that fits many types of suction canisters. It is easy to use and eliminates unnecessary chemical spills and potentially hazardous aerosolization.

Features and Benefits

- Quickly solidifies blood and other bodily fluids from medical procedures
- Helps comply with Department of Transportation regulations for the proper transport of liquid medical waste
- Protects healthcare workers from exposure to potentially hazardous fluids
- Eliminates spilling, splashing and aerosolization
- Available in uni-dose and multi-dose sizes

METRICIDE PLUS 30



The Solidifier is an easy-to-use, cost-effective liquid medical waste solidification product.

Features and Benefits

- Solidifies liquid medical waste in suction canisters
- Helps comply with Department of Transportation regulations for the proper transport of liquid medical waste
- Protects healthcare workers and promotes workplace safety
- Eliminates spilling, splashing and aerosolization
- Nonhazardous

EYE PROTECTION



Googles Professional are lightweight and comfortable eye shields for the modern healthcare worker. They are ergonomically designed to fit comfortably and easily over glasses. Frames and straps come in assorted colors to personalize your eyewear

Features and Benefits

- Lightweight and comfortable
- Fits over glasses
- Folding frames for easy storage
- Optical-grade plastic lens
- Easy lens replacement
- Inexpensive replacement lenses

INFECTION CONTROL PRODUCTS

GOOGLES™



Healthcare workers are at risk for exposure to dangerous pathogens transmitted through spray or splatter generated from patient procedures and patient care activities. Googles eye shields will help guard staff against exposure to infectious droplets and particle debris during these procedures. Googles are designed to fit over glasses plus they come in assorted frame colors and lenses.

Features and Benefits

- Fog free lens
- Distortion-free, optical grade plastic lenses
- Fits easily over glasses
- UV amber and tinted lenses available

METRICLEAN



MetriClean2 is used to pre-clean critical or semi-critical medical devices prior to terminal sterilization or high level disinfection. Additionally, it is a polisher and cart washer agent. The alkaline-pH, low-foaming, concentrated cleaner is ideal for stainless steel instruments and cart washers. It enhances functionality and life of the instruments by helping to remove stains and reduce corrosion. It is ideal for use in manual cleaning systems, washer sterilizers, washer decontaminators, ultrasonic cleaners and cart washers.

METRIDRY



Googles Professional are lightweight and comfortable eye shields for the modern healthcare worker. They are ergonomically designed to fit comfortably and easily over glasses. Frames and straps come in assorted colors to personalize your eyewear

Features and Benefits

- Lightweight and comfortable
- Fits over glasses
- Folding frames for easy storage
- Optical-grade plastic lens
- Easy lens replacement
- Inexpensive replacement lenses

METRILUBE



MetriLube is an oil-based instrument lubricant that coats metal instruments to prevent spotting, staining, and rusting of surgical instruments and helps keep hinges working freely. MetriLube is offered as a concentrate as well as a 24-oz ready-to-use spray bottle, which is suitable for alternate care facilities.

METRISHINE



MetriShine is a descaler and rust remover in one. This two-in-one product enhances the life and functionality of instruments by removing scale and rust.

METRISPONGE



MetriSponge is used to pre-clean critical or semi-critical medical devices prior to terminal sterilization or high level disinfection. This easy-to-use sponge, pre-moistened with MetriZyme dual-enzymatic detergent, helps ensure thorough pre-cleaning.

METRIWASH



MetriWash is used to pre-clean critical or semi-critical medical devices prior to terminal sterilization or high level disinfection. It is a neutral-pH, low-foaming and effectively cleans and rinses freely from instruments. MetriWash is an essential part of an integrated instrument reprocessing system and can be used manually as well as in automated cleaning systems.

AIR DEODORIZER



One of the most significant, cost-effective ways to improve the environment in your facility is by eliminating unfavorable odors. By eliminating odors, you can create a more positive work environment for you staff, and improve the patients' perception of their overall experience.

MetriMist™ is an environmentally friendly alternative to aerosol air fresheners. The sense of smell is the most powerful of all the senses; using the right products can significantly improve your patients' experience and their perception of your healthcare facility.

SOAP GLOVES



Soapy washing glove, hygienic, for sanitary use, disposable and biodegradable, ready to use. Frees all its hygienic properties just by getting in contact with a few drops of water. Anatomically designed to ensure it does not slip off the hand whilst in use.

DISPOBAÑO® GLOVE with its **SINGLE USE** concept, eliminates radically any possibility of infection spread, whilst provides an effective hygiene in a convenient and safe way for the patient.

There is enough cleansing gel to completely wash an adult. Available in dispenser boxes.

DISPOSIN GLOVE

Glove that allows to incorporate the most indicate soap for each patient.

SOAP SPONGES



Disposable surgical scrub brush with integrated sponge, dry, without soap, and sterile. For surgical staff and patients to achieve the right conditions for optimal preoperative hand and skin hygiene and antiseptis, for infection prevention.

Soft bristles to clean nails and knuckles and sponge designed to clean hands, forearms and skin. Supplied with a nail cleaner. Anatomical design for higher comfort and adaptability to the user.

Kind to the skin, avoiding skin irritation and abrasion, reducing the risk of infection. Single use only. Available with nail cleaner.

DISPOSABLE SURGICAL SCRUB BRUSH WITH INTEGRATED

C.V. MEDICA®
www.cvmedica.com



Disposable surgical scrub brush with integrated sponge impregnated with 20 ml of 3% soap made out Parachlorometaxylenol (PCMX), emollients and Aloe Vera. For surgical staff and patients to achieve the right conditions for optimal preoperative hand and skin hygiene and antisepsis, for infection prevention.

Soft bristles to clean nails and knuckles and sponge designed to clean hands, forearms and skin. Supplied with a nail cleaner. Anatomical design for higher comfort and adaptability to the user. Kind to the skin, avoiding skin irritation and abrasion, reducing the risk of infection and with all moisturizing benefits of Aloe Vera.

Use only on intact skin. Single use only. Available with nail cleaner.

SCRUB BRUSH HOLDERS



AMEDONE 2% ANIMAL SHAMPOO



**Povidone Iodine 2%
Shampoo
4*5 LTR**

AMEDINE TINCTURE



**Iodine Tincture
Antiseptic solution with
Alcohol
48*100 ML
4*5 LTR**

AMEGEL



**with 62% Ethanol
Hand gel sanitizer
24*500 ML
4*5 LTR**

AMEDONE SCRUB



- 1) As surgical hand scrub
 - 2) For preparation of skin and mucous membranes prior to surgery.
 - 3) For hand washing to reduce bacteria on skin.
- Vet use: 1) A cleanser for preoperative & post operative skin washing.
2) For prevention of fungal & bacterial skin infections.

24*500 ML
4*5 LTR

AMEPEROXIDE



- 1) An anti microbial agent used to disinfect inanimate objects.
- 2) Used in dental treatment.
- 3) Mild disinfectant for minor cuts and wounds.

48*100 ML
48*200 ML
24*500 ML
12*1 LTR
4*5 LTR

6% Hydrogen peroxide solution

GLYCERIN



Glycerin
Cosmetic use / moisturizer
48*100 ML
4*5 LTR

AMEDONE SOLUTION



- 1) A broad spectrum antiseptic for topical application in the treatment and prevention of infection wounds.
- 2) Used in first aid for minor cuts, burns, abrasion and blisters.
- 3) For pre and post operative skin cleansing.

48*100 ML
48*200 ML
48*250 ML
24*500 ML
4*5 LTR

SPIRIT



Methanol / Disinfectant ' 4*5 LTR

SURGICAL SPIRIT



- 1) To disinfect the skin before injection
- 2) To cleanse instruments before the procedure.
- 3) Used to clean minor cuts and bruises.
- 4) To prevent infections in swimmers ears by applying few drops in the ears.
- 5) As a hand sanitizer in hospitals.
- 6) As a general cleanser and disinfectant for kitchen & bathroom surfaces.

48*100 ML
48*200 ML
24*500 ML
4*5 LTR

AMESCRUB



4% Chlorhexidine Gluconate scrub

- 1) Surgical hand scrub used on the hands & fore arms prior to surgery.
- 2) Used as a hand wash
- 3) For patient`s preoperative skin preparation.
- 4) Skin wound and general skin cleansing.

24*500 ML
4*5 LTR

BORIC ACID POWDER



**Boric acid
Insect repellent
96*100 GM**

ISO PROPYL ALCOHOL 70%



**Iso propyl Alcohol
Disinfectant**

**24*100 ML
4*5 LTR**

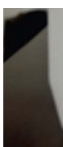
LIQUID PARAFFIN



**Light Liquid Paraffin
As laxative & faecal softener - Animal & Humans**



**48*100 ML
48*200 ML
4*5 LTR
25 LTR**





STERILIZATION PRODUCTS

STERILIZATION POUCH

Sterilization POUCH 2.5X4-57MMX100MM
 Sterilization POUCH 12X 15 BINALI 200/BX
 Sterilization POUCH 12X 18 (12x17)BINALI 200/BX
 Sterilization POUCH 2.5 X 9 BINALI 200/BX
 Sterilization POUCH 2.75 X 10, BINALI 200/BX
 Sterilization POUCH 3.5 X 3.5 BINALI 200/BX
 Sterilization POUCH 3.5 X 5.5 BINALI 200/BX
 Sterilization POUCH 3.5 X 9 BINALI 200/BX
 Sterilization POUCH 5.25 X 11 BINALI 200/BX
 Sterilization POUCH 6 X 9 BINALI 200/BX
 Sterilization POUCH 7.5 X 13 BINALI 200/BX
 Sterilization POUCH 9 X 15 BINALI 200/BX



STERILIZATION WRAPPER SHEET

Sterilization Wrapper sheet- Crepe paper

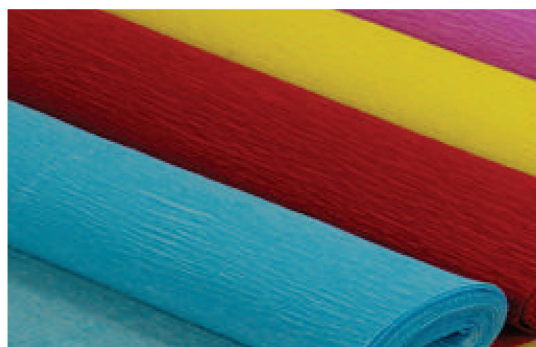
Available colors white, blue, green
 Available sizes 50x50cm, 60x60cm, 75x75cm, 90x90cm, 100x100cm, 120x120cm

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





INTER WRAP



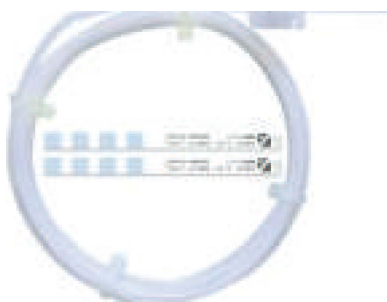
COMBITEX



BOWIE AND DICK



HELIX TEST SYSTEM



PCD TEST SYSTEM

STEAM EMULATING · INDICATOR



DIGITAL HELIX SYSTEM (DPCD)



INTERSTER SEAL CHECK



TOSI TEST



INSTRU PROTECTOR



DUSTCOVERS



STERILIZATION ENVIRONMENT UTILITY MARKER



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.



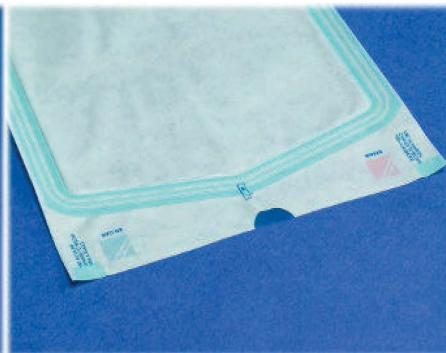
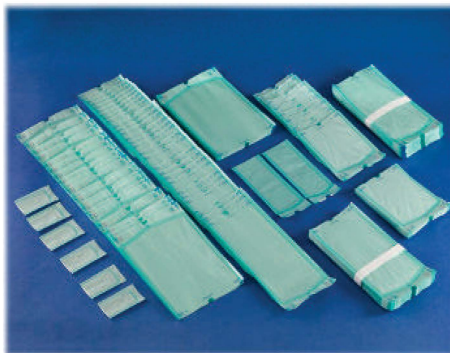
GUSSETTED REELS

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.

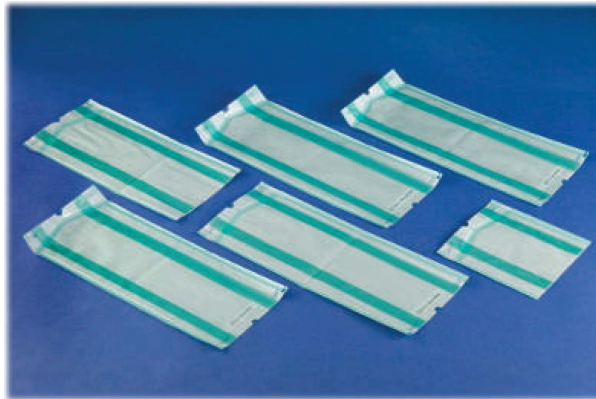
■ ■ BUSTE A SOFFIETTO

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.

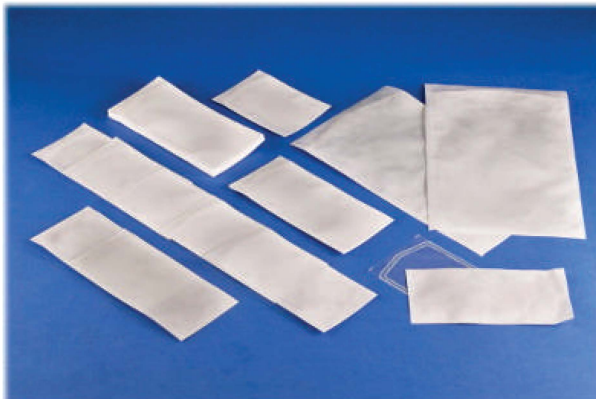


■ ■ SELF-SEALING POUCHES

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.

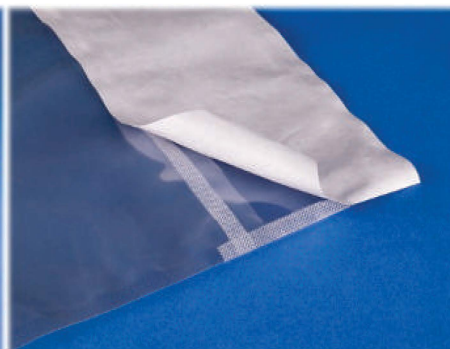


■ ■ TYVEK POUCHES

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.

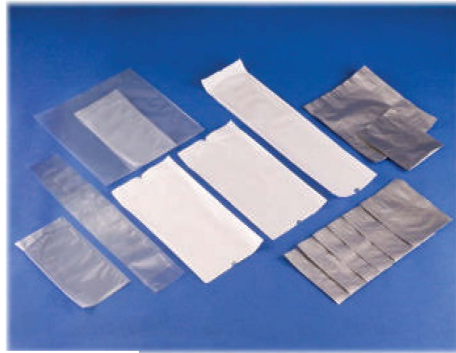


■ ■ POUCHES WITH TYVEK INSERT

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.

■ ■ BUSTE SPECIALI

SPECIAL POUCHES



**🇮🇹 KIT MONOUSO PER DENTISTI
USA E GETTA**

Composizione :

- Tovagliolino assorbente
- Bicchierino
- Compresa effervescente sciacqui
- Mascherina Chirurgica
- Paio di Guanti in Lattice
- Specchietto
- Aspirasaliva
- Rulli Salivari
- Busta autosigillante 90 x 230mm
- Busta autosigillante 60 x 100mm

CONFEZIONE :
CARTONE CON 21 BUSTE COMPLETE



🇬🇧 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

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 the detection of activity of the Alpha-glucosidase, an enzyme present in the *Geobacillus stearothermophilus* and *Bacillus 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.

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 1 h. 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 USB 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.



Thermal printer



USB

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 documentation in sterilization 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.



Lead free

Many metals are considered hazardous waste in developed countries.

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



CD23

For **ethylene oxide** processes

- initial color sky blue
- final color green



CD23

For **steam** processes

- initial color pink
- final color brown/black

