

STERILIZATION FLAT REELS

Maximum Protection high
resilience and excellent peelability

Designed to ensure safety, hygiene and ease of use, MEDIBLUE reels provide the best anti-microbial protection, and by simplifying the instrument sealing process, optimise autoclaving as well as storage and peelability on opening. Its wide range of products suitable for all types of sterilization and its extensive range of formats and customisable solutions provide the best choice in terms of the right packaging for every artical or products set.

+ Safe

Excellent microbial barrier protection with high-performance strength and resilience.

+ versatile

Suitable for various types of sterilisation across a broad range of formats compatible with all sealing equipment.

+ reliable

With added lateral waterproof grooved seals for maximum protection, optimum peelability and residue-free.

+ material

They are typically made of a heat-sealable, medical-grade, and non-toxic plastic material. The most common materials used are medical-grade paper and transparent plastic film.

+ Design

Sterilization reels are available in various sizes and designs, including flat reels and gusseted pouches. They often have indicator markings to show whether the package has been properly sterilized.

+ Sterilization methods

They are compatible with various sterilization methods, including steam sterilization (autoclaving), ethylene oxide (EtO) sterilization, and gamma radiation.

+ Sealing

The reels are sealed using a heat-sealing machine to ensure an airtight and sterile barrier.



FLAT REELS



Sterilization flat reels are a specific type of packaging used in the healthcare industry for the sterilization and storage of medical instruments and devices. They are designed to maintain the sterility of these items until they are ready for use in clinical or surgical settings. Here are some key characteristics and information about sterilization flat reels:



Classification

Class I MD non sterile



Material

60 GSM medical grade paper laminated with 30 micron plastic film (PET16/PP30)



Dimension

Available in various sizes



Sterility

Suitable for STEAM and EO sterilisation

STERILIZATION COMPATIBILITY

- Sterilization flat reels are compatible with various sterilization methods, including steam sterilization (autoclaving), ethylene oxide (ETO) sterilization, and gamma radiation. The choice of sterilization method depends on the type of medical instruments being packaged.

200 Meters Flat Reels

Ordering information

CODE	SI E	IECES
MB 050	50mm x 200mtr.	20
MB 075	75mm x 200mtr.	12
MB 100	100mm x 200mtr.	10
MB 125	125mm x 200mtr	08
MB 150	150mm x 200mtr.	06
MB 200	200mm x 200mtr.	04
MB 250	250mm x 200mtr.	04
MB 300	300mm x 200mtr.	02
MB 350	350mm x 200mtr.	02
MB 400	400mm x 200mtr.	02
MB 450	450mm x 200mtr.	02
MB 500	500mm x 200m	02



serFriendly

Process indicators to distinguish sterilised from non-sterilised products.

Non-Standard Sizes on request



Process indicators



Optimum Peelability

Tyvek® reels

Made from transparent medical grade plastic PE / PE or P / PE film combined with coated or non-coated Tyvek®, they are indicated in ethylene oxide and radiation sterilization.

Tyvek® is a non-woven material made from pure, high density polyethylene fibres. Ultra-resilient, durable and light, it ensures an excellent resistance to microbial penetration, tears and perforations, as well as having excellent peelability.



Classification

Class I MD non sterile



Material

(Optional) gloss or non-gloss Tyvek laminated onto a OPA/PE or PET/PE film



Dimension

Available in various sizes



Sterility

Suitable for EO and Plasma sterilisation



70 meters yvek® reel

Ordering information

Code	Size mm	Pieces
MBT 075 70	75	12
MBT 100 70	100	10
MBT 150 70	150	6
MBT 200 70	200	4
MBT 250 70	250	4
MBT 300 70	300	2
MBT 350 70	350	2
MBT 400 70	400	2
MBT 450 70	450	2
MBT 500 70	500	2

on-standard sizes on request



Resilient

Maximum resistance to tears, perforations, water, U rays and chemical substance.



yvek® allows the rapid flow of the sterilization agent without absorbing it

Flat pouches

Made from kraft medical grade paper and coloured medical grade plastic film hatterless PE PP, they are consistently robust during the sterilization phase with optimum peelability on opening, without releasing any paper fibers or tearing the plastic material. hey are indicated in ethylene oxide and steam sterilization.



Classification

lass I MD non sterile



Material

gsm medical grade paper
laminated with micron
plastic film PE PP



Dimension

available in various sizes



Sterility

uitable for E M and
E sterilisation



CSSD PRODUCTS





Sterilization

Medibluu products are designed for use during the different stages of a decontamination process (cleaning, disinfection and sterilization) and are available for almost all types of process.



Disinfection



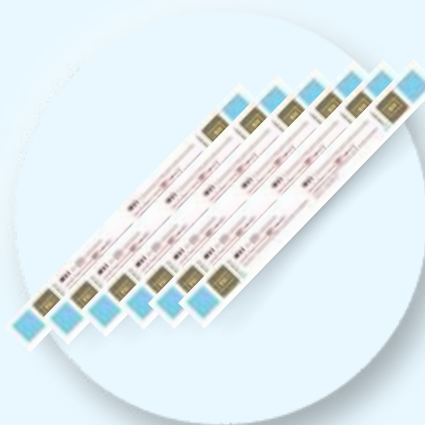
Sterilization

Descheck

Emulating indicators for use in moist heat disinfection processes.

ef	minutes	indicatorsbox.
onforms to I	-	lass

The Descheck range provides an accurate, convenient method of routine control for moist heat processes. When distributed throughout the load, the indicators provide visual confirmation of conditions achieved at point of placement. The vivid colour change from yellow to blue gives clear evidence of the conditions attained, thus allowing a quick and easy assessment of the success of the process.



Disinfection

formaldehyde Load check

formaldehyde control Indicators

Low temperature process when high temperature steam cannot be used

ef	minutes	indicatorsbox.
onforms to I	-	lass

The Browne formaldehyde Load check uses the helix method to be placed on the outside of its barrier system, whereby every pack being sterilized. The formaldehyde has to penetrate spots change colour after passing down the helical tubing to reach through the process allowing the indicator differentiation between processed and unprocessed loads.



Bowie Dick Test Pack

A unique combination of advance Browne intelligent ink technology and the original Bowie Dick concept

Ref: 7756

121° C-124° C for 8 - 8.3 minutes

20 test packs/box

Conforms to ISO 11140-4(3) Class 2

The Browne 121° C TEST Test Pack has a maximum plateau of 8.3 minutes. This enables the sensitivity of a 121° C Bowie Dick Test to be comparable to that of a 134° C Bowie Dick Test.

Bowie Dick Test Pack

A unique combination of advance Browne intelligent ink technology and the original Bowie Dick concept

Ref: 7766

134° C-137° C for up to 3.5 minutes

20 test packs/box

Conforms to ISO 11140-4(3) Class 2

A successful test confirms that steam penetration into a test pack is rapid and even and, by implication, that air and other non-condensable gases have been effectively removed. The chemical indicator sheet at the centre of the pack shows a defined colour change from yellow to dark blue/purple when exposed to a specific combination of time, temperature and steam.

Intelligent Ink Technology



Unused



Pass



Fail - Air pocket



Fail - Non condensable gas



Fail - Wet steam



Fail - Superheat

Typical examples- actual results may differ.



TEST Helix

Type B Steam Penetration
Testing designed to monitor
Steam Penetration into Lumen
type devices

Ref: 7836

TEST Helix and 250 indicators -
134° C-137° C for up to 3.5
minutes

Conforms to EN 867-5(4)

The Browne TEST Control Helix is
a Hollow Load Process Challenge
Device (PCD) and has been
developed and validated for
testing the air removal (steam
penetration) capability of small
Type B steam sterilizers.

Use in any other sterilizer or
with any other type of indicator,
may give dangerously
misleading results.



Small Steam Sterilizer Test Pack

Type B and S Steam
Penetration Testing

Ref: 7846

TEST Bowie Dick Test Pack for
Eschmann Little sister 3 Vacuum &
SES 2000 Vacuum 10 test packs/box

Ref: 7856

TEST Bowie Dick Test Pack for Prestige
Medical (22, 16 & 11 Litre) 10 test
packs/box

Ref: 7866

TEST Bowie Dick Test Pack for Getinge
GE 224 c Vac & Citomat 164 V 20 test
packs/box

Ref: 7876

TEST Bowie Dick Test Pack for W&H
Lisa MB 17/22 10 test packs/box

Ref: 7886

TEST Bowie Dick Test Pack for
Matachana M20 - B 20 test packs/box
Conforms to EN 13060(6) and EN
867-5(4)

The TEST Bowie Dick test pack is
a Porous Load Process Challenge
Device (PCD) that has been
developed and validated for
testing the air removal (steam
penetration) capability of the
above specific brands of small
Type B steam sterilizers.

STERILIZATION WRAP SHEET

Strength meets durability.

In an ideal world, shelves are smooth as glass, sets are carefully placed and never slid, space is ample, and instrument sets are never stacked – especially not those weighing 17 pounds or more.

But in the real world The reality is almost always the opposite, and that means holes, tears and abrasions are common – leading to compromised instrument sets and wasted time and wrap.

Constructed of ultrasonically bonded pink and blue sheets for contrast and set differentiation, Gemini Titan Wrap is made to hold strong under the **toughest conditions**:



Large, bulky sets like orthopedic trays



Exposed wire rack shelving

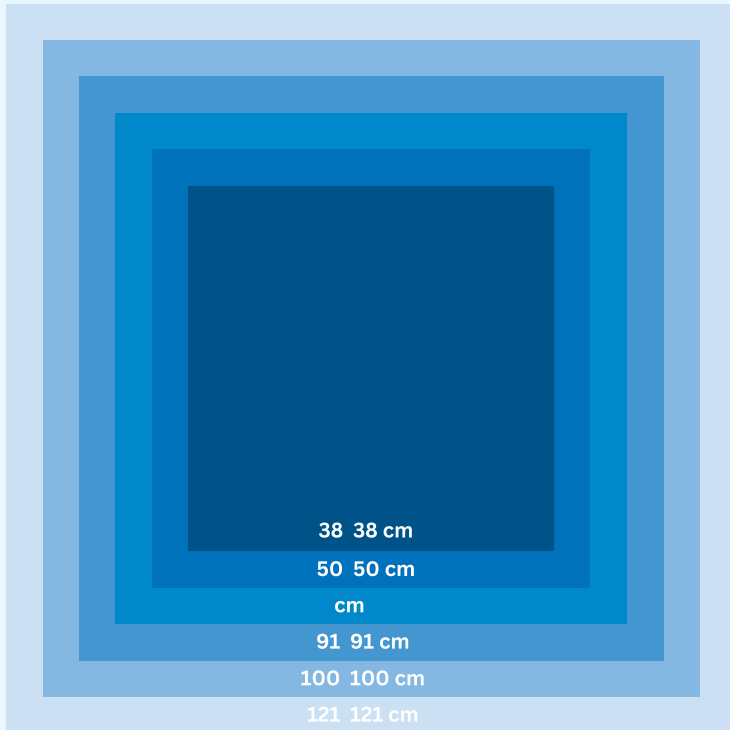


Stacking resulting from inadequate storage space



Concentrated pressure areas like rough or bumpy basket edges





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Available
in **Si**
Dimensions

Products	Dimensions	Weight
BS S38	38 x 38 cm	100 g. OS. per pack
BS S50	50 x 50 cm	100 g. OS. per pack
BS S	91 x 91 cm	100 g. OS. per pack
BS S91	91 x 91 cm	50 g. OS. per pack
BS S100	100 x 100 cm	50 g. OS. per pack
BS S121	121 x 121 cm	50 g. OS. per pack

LABELING SOLUTIONS



SEALING MACHINE



PROCESS INDICATOR TAPES



EO CATRIDGES



BIOLOGICAL INDICATORS



SCBI STEAM



SCBI PLASMA



SCBI EO



DIGITAL
INCUBATOR

CORORID MEDPINK

(Anti Microbial Hand Rub)

Composition

Each 100 ml contains
Isopropyl Alcohol IP 70% v/ V
Chlorohyden Gluconate
Solution IP 2.5% v/ V
Eamollients & Moisturizers (QS)

Application

Hygienic Hand Antiseptis
Surgical Hand Antiseptis



100 ML | 500 ML | & 5 L

CORORID MEDBLUE

(Anti Microbial Hand Rub)

Composition

Each 100 ml contains
2-Prapanol (IPA) IP 45g
1-Prapanol IP 30g
Mecetronium Ethyl
Sulpjate 0.2g
Emollients & Moisturizers (QS)

Application

Hygienic Hand Antiseptis
Surgical Hand Antiseptis



100 ML | 500 ML | & 5 L

CORORID HAND RUB

IPA Advance -75 (Anti Microbial Hand Rub)

Composition

Each 100 ml contains
Isopropyl Alcohol 75% v/ V
Hydrogen Peroxide 0.125% v/V
Glycerol 1.45% v/ V

Application

Hygienic Hand Antiseptis
Surgical Hand Antiseptis



100 ML | 500 ML | & 5 L

CORORID GHG SCRUB 4%

Antiseptic Surgical Hand Scrub

Composition

Each 100 ml contains
Chlorohexidine Gluconate
IP 20% v/V (4%v/V)
Emollients & Moisturizers

Application

Antiseptic Surgical
Hand Scrub / Wash



100 ML | 500 ML | & 5 L

CORORID PREP -XDN

Surgical Skin Antiseptis

Composition

Each 100 ml contains
Clorhexidine Gluconate
IP 10% v/V 2% w/V
Isopropyl Alcohol
IP 70% v/V

Application

Surgical Skin Antiseptis
(Skin Prepping)



100 ML | 500 ML

CORORID SD-20

Rapid Surface Disinfection Spray

Composition

Each 100 ml contains
Isopropyl Alcohol IP 70ml
Deminiarlosed Water 30ml

Application

Rapid Surface Disinfection
(Instant & Emergency Disinfection)



250 ML With Spray | 500 ML with Spray | 5L

CORORID BROAD SPECTRUM DISINFECTANT 256

Multipurpose Disinfectant Concentrate

Composition

Each 100 ml contains
Didecyl Deminethyl Ammonium
Chloride 8.70% W/V
N-Alkyl Deminethyl Benzyl Ammonium
Chloride 8.19% W/V
Excipients 81.11%

Application

Mopping, Spraying & fogging
(General, Semi Critical & Critical Areas)
Linen Disinfection
100 ML | 500 ML | & 5 L



DISPOSABLES

Face Masks Variants

- » 2 Ply Masks Tie/ Loop
- » 3 Ply Mask Tie/Loop
- » Face Masks with Eye Shield
- » Beard Masks
- » Activated Carbon Masks



DISPOSABLE HEAD CAPS

Bouffant/Nurse/ Crimp Caps

- » Made from spun-bond Polypropylene fabric
- » Fabric specifications 10-15 GSM
- » Air-permeable fabric allows better air circulation
- » Elastic ensures a perfect fit



Round Caps

- » Made from spun-bond Polypropylene fabric
- » Air-permeable fabric allows better air circulation
- » Elastic ensures a perfect fit
- » Fabric Specification - 20 to 30 GSM



Hood Caps & Hood with Eye Shield

- » Made from spun-bond Polypropylene fabric
- » Air-permeable fabric allows better air circulation
- » Elastic ensures a perfect fit
- » Fabric Specification - 20 to 30 GSM

SHOE COVERS

Variants

- » PE Shoe Covers
- » Non Woven Shoe Covers
- » EVA Shoe Covers

Features

- » Prevents spread of contaminants in a controlled environment
- » Made of non-abrasive Polyethylene film (30 micron LDPE or EVA or spunbond 25 GSM Polypropylene fabric)Length - 16 inches and Height - 6.5 inches
- » Elastic ensures a comfortable fit



GOWNS & APRONS

Variants

- » Patient gown (Non Woven/SMS/SMMS)
- » Attender Gown
- » Reinforced Gowns
- » Surgeon Gown (Non Woven/SMS/ SMMS)
- » Wrap around gown
- » Scrub Suits
- » EVA Apron
- » PE A pron
- » Coverall Suits
- » Dental Apron
- » Non Woven Lab coat



UNDERPADS

Sizes Of Underpads

60 cm X 60 cm

60 cm X 180 cm

60 cm X 90 cm

Features

- ▶▶ Keeps beds, Chairs & Other surfaces Dry.
- ▶▶ Netted Channel for faster liquid absorption.
- ▶▶ Made of soft and fine fluff Pulp.
- ▶▶ Comes into packs of 1 / 5 / 10 Packs as per requirements.

Benefits

- ▶▶ Easy to use
- ▶▶ High absorbency
- ▶▶ Soft top layer of non woven
- ▶▶ Non toxic and Pyrogen free.



ADULT DIAPERS

Sizes of Adult Diapers

- ▶▶ Medium
- ▶▶ Large
- ▶▶ Extra Large

Features

- ▶▶ Tension free comfort and relaxing feeling.
- ▶▶ Gives you a sense of security and safety.
- ▶▶ For bed ridden patients, it is the option to prevent any bed sores for rashes.
- ▶▶ Release the problem of bad order due to wetness
- ▶▶ Ideal for both men and women

Benefits

- ▶▶ Easy to use
- ▶▶ High absorbency
- ▶▶ Non toxic and Pyrogen free.



GLOVES

Ethyl Vinyl Acetate (EVA) Gloves

- ▶ Available in sterile and non sterile variants
- ▶ Available in various sizes (Small, Medium and Large) to ensure proper fit
- ▶ Smooth for better sensitivity
- ▶ Powder-free and odourless
- ▶ Tested to ensure nil allergic effects or skin irritations.
- ▶ Ambidextrous and easy to wear
- ▶ Good strength



LATEX & NITRILE GLOVES

- ▶ Made from Rubber Comes in small, medium, larges and X large sizes
- ▶ Ambidextrous Superior quality

BED BATH TOWELS CHLORHEXIDINE WIPES

Sizes Of The Towelettes

320 mm X 320 mm

240 mm X 320 mm

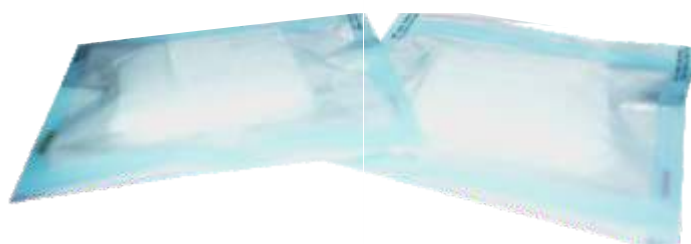
any other sizes can be made as per requirement

Benefits

- ▶ Easy to use
- ▶ No water spillage
- ▶ Anti Bacterial
- ▶ Saves manning/
nursing costs and time.
- ▶ Bio-degradable
- ▶ Comes into re-sealable packs



GAUZE DISPOSABLES



UN STERILE					
Bandage 4 inch	1 pac - 10 pcs	10 cm X 3 mtr	Gauze Swab	1 pac - 100 pcs	5 cm x 5 cm 12 ply
Bandage 6 inch	1 pac - 10 pcs	15 cm X 3 mtr	Gauze Swab	1 pac - 100 pcs	7.5 cm x 7.5 cm 12 ply
Gamjee Roll	1 pac - 1 roll	15 cm x 1 mtr	Gauze Swab	1 pac - 100 pcs	10 cm x 10 cm 12 ply
Combine Dressing Pad	1 pac - 10 pcs	10 cm x 15 cm	Gauze Swab	1 pac - 100 pcs	10 cm x 10 cm 12 ply with X ray
Combine Dressing Pad	1 pac - 10 pcs	15 cm x 20 cm	Cotton Balls	1000 pcs	