



# HI-TEC® Alginate Wound Care Dressing

It is a fabric form. Alginate Dressing is derived from pure seaweed.

It is used for bedsore wounds and diabetic wounds.

Keeps the wound the moist and accelerate the wound healing.

Reduced the pain and avoid the secondary damage to the wound.

- Air permeable
- With antimicrobial features, prevent the wound from bacteria outside
- Soft and pliable
- Excellent elasticity and self-adhesive
- Easy for peeling off and it will not stick to the wound and keep patient comfortable
- Good absorben cy for exudation from the wound
- It can stay on wound more than 8 days.

#### **Application**

Choose suitable size for wound

Clean the wound and dry the surrounding skin before use.

Sterilize the wound then stick the dressing to dry wound.

Fill the wound with alginate wound care dressing after observing the wound size and dept. When the alginate dressing soaked totally and swells with exudate, change the dressing.

# HI-TEC® Alginate Wound Care Dressing

CODE	SIZE	UNIT
WCA0505	05cm x 05cm	50pcs/box
WCA7575	7.5cm x 7.5cm	50pcs/box
WCA1010	10cm x 10cm	50pcs/box
WCA1015	10cm x 15cm	50pcs/box
WCA1515	15cm x 15cm	50pcs/box
WCA1525	15cm x 25cm	50pcs/box
WCA2010	20cm x 10 cm	50pcs/box
WCA230	02cm x 30 cm	50pcs/box

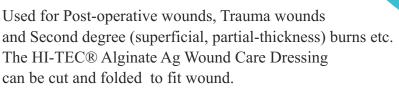






# HI-TEC<sup>®</sup> Alginate Ag Wound Care Dressing

HI-TEC® Alginate Ag Wound Care
Antimicrobial dressing,
providing the protection of silver
and the absorption of alginate.
HI-TEC® Alginate Ag Wound Care Dressing
is used for exudate and help control infected
or heavily colonised wounds.
Wound exudate acts to dissolve the silver,
which causes the release of the silver ions.
The silver ions protect the wound from



Absorbency and wet strength are key performance indicators. Highly absorbent; the dressing absorbent the fluid and exudate of wound.

#### Application

Choose suitable size for wound.

spectrum of microorganisms.

Clean the wound and dry the surrounding skin before use.

Then stick the dressing to dry wound.

Fill the wound with alginate Ag wound care dressing after observing the wound size and dept. When the alginate Ag dressing soaked totally and swells with exudate, change the dressing.

### HI-TEC® Alginate Ag Wound CareDressing

CODE	SIZE	UNIT
WCAG0505	05cm x 05cm	50pcs/box
WCAG7575	7.5cm x 7.5cm	50pcs/box
WCAG1010	10cm x 10cm	50pcs/box
WCAG1015	10cm x 15cm	50pcs/box
WCAG1515	15cm x 15cm	50pcs/box
WCAG1525	15cm x 25cm	50pcs/box
WCAG2010	20cm x 10 cm	50pcs/box
WCAG230	02cm x 30 cm	50pcs/box



# HI-TEC® FoamWound Care Dressing

HFTEC Foam Wound Care Dressing is advanced moist wound healing product for the management of chronic and exuding wounds.

- Conformable
- Can be used for absorption or wound insulation at first period of wound
- Minimize maceration of peri-wound edges
- Non adhesive
- Can be used under compression
- Easy to apply and remove, no cause to pain while applying and removing
- Accelerate healing
- Antimicrobial feature provides a barrier to bacterial
- Can be used between 1 -3 days.
- It can absorb 12 times its own weight in exudate.

#### Intended to use;

Good general purpose dressing for variable exudate Light to moderately exudative wounds At ulcer, bedsore, pressure ulcers and cavity wounds At all kind of post-operative surgery wounds and injuries

### HI-TEC® Foam Wound Care Dressing

CODE	SIZE	UNIT
WCF0505	05cm x 05cm	50pcs/box
WCF7575	7.5cm x 7.5cm	50pcs/box
WCF1010	10cm x 10cm	50pcs/box
WCF1020	10cm x 20cm	50pcs/box
WCF1515	15cm x 15cm	50pcs/box
WCF2020	20cm x 20cm	50pcs/box





### HI-TEC® Hydrocolloid Wound Care Dressing

It is an interactive hydrocolloid wound dressing which provides a moist wound environment that supports the natural healing process

Absorbs wound exudate and enabling granulation to proceed under optimum conditions.

Hydrocolloid dressing is derived from natural cellulose and PU. Used at superficial burn wounds and minor injuries

- thin and light construction
- transparent, allows to see the wound
- easy to use, even in awkward areas such as the heel, toes and sacrum
- Excellent absorbancy
- Provide moist environment which could speed up the heeling process
- Good absorbency and high permeability, making it ideal for light to moderately exuding wounds
- Antimicrobial feature provides barrier to bacterial
- Canbe used between 1-5 days.

#### Application;

Sterilize thewound and dry the surrounding skin. Choose a dressing which extends at least 1,5 cm beyond the wound size.

Place the dressing on wound.

### HI-TEC® Hydrocolloid Wound Care Dressing

CODE	SIZE	UNIT
WCH0505	05cm x 05cm	50pcs/box
WCH7575	7.5cm x 7.5cm	50pcs/box
WCH1010	10cm x 10cm	50pcs/box
WCH1020	10cm x 20cm	50pcs/box
WCH1515	15cm x 15cm	50pcs/box
WCH2020	20cm x 20cm	50pcs/box







HI TEC

Non-woven Wound Dressing

**HI-TEC® Non-Woven Wound Dressing** 

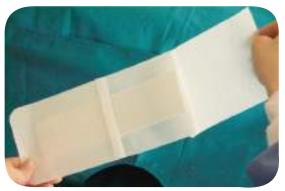
**Soft and Comfortable Good Fixation Features** 

**Anti-bacterial** 

Highly absorbent and non-adherent pad

HI-TEC® Non-woven wound dressing is surgical wound dressings with breathable non-woven material and supplied with a central, absorbent non-adherent pad. Used in all kind of surgical wounds.

Good closing environment can protect wound area from bacteria invasion. Good initiate constant and re-adhesive viscidity, suitable peeling strength. No pain when peel off, rare wrapping and can stick on skin for a long-time.



The pad won't stick on wound, so it is easy to peel off and avoid secondary hurt.

Humanized design, all kinds of sizes give you more choice for clinical using.

### HI-TEC® Non-Woven Wound Dressing

CODE	SIZE	UNIT
WD67	06cm x 07cm	100pcs/box
WD1010	10cm x 10cm	100pcs/box
WD1015	10cm x 15cm	100pcs/box
WD1020	10cm x 20cm	100pcs/box
WD1025	10cm x 25cm	100pcs/box
WD1030	10cm x 30cm	100pcs/box
WD1035	10cm x 35cm	100pcs/box

Each sterile package contains one sterile product prepared previously.

Applicable for wrapping and fixing all kinds of wounds including small and aseptic post-operative wounds.





HI-TEC®Transparent Wound Dressing

The dressing is ultra thin and high transparent,
hence clear observation to surgical operation part.

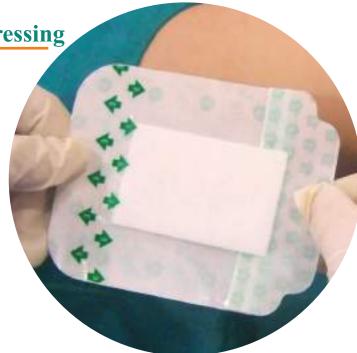
It has highly absorbent and low-adherent pad.

The pad does not stick to wound and
does not effect the healing process negatively.

Waterproof and Bacterial barrier.

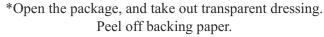
Outer PU layer helps protect the site against
extrinsic contamination,
reducing the risk of infection by bacteria.

HI-TEC® Transparent Wound Dressing provides
safe and secure fixation.









\*Be sure that wound dressing's extends at least 1,5 cm beyond the wound size.

\*Apply the wound dressing to clean and dry skin and wound.

Peel the backing film at the upper part while applying.

\*Smooth the corners of wound dressing.



### HI-TEC® Transparent Wound Dressing

CODE	SIZE	UNIT
WDT67	06cm x 07cm	100pcs/box
WDT010	10cm x 10cm	100pcs/box
WDT1012	10cm x 12cm	100pcs/box
WDT1015	10cm x 15cm	100pcs/box
WDT1020	10cm x 20cm	100pcs/box
WDT1025	10cm x 25cm	100pcs/box
WDT1030	10cm x 30cm	100pcs/box
WDT035	10cm x 35cm	100pcs/box







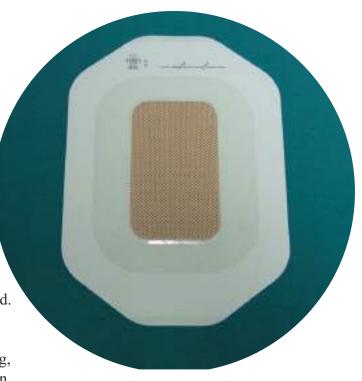
#### HI-TEC TRANSPARENT WOUND DRESSING FRAME STYLE WITH ISLAND

It's a kind of Polyurethane Dressing.

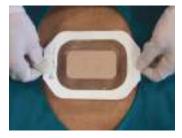
The product is used to provide good environment for the wound in order to protect against bacterias. It is used for all kinds of wounds such as post-operative, chronic and small.

Hi-Tec Wound Dressing has 2 kinds; The frame style avoid any tension on the skin when handling the dressing or any possible injury to the skin. Frame style allows customization of shape and size to fit any site. Its waterproof characteristic lets the patient take shower and react with ease.

The product should cover all sides of the wound, therefore the sizes bigger than wound should be preferred. Application site should be clean and dry. It should be cleaned before the application. The exudation may influence the viscidity of the dressing, replace it with the new one if there is too much exudation.



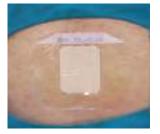
#### Frame Style With Island Application



Hi-Tec Wound Dressing Frame Style With Island should be taken off from the sterile package, and stick on the skin.



Peel off the release paper from the product



The sticked island dressing can be observed on the application site.

#### HI-TEC® Transparent Wound Dressing Frame Style

CODE	SIZE	UNIT
WDTP67	06cm x 07cm	100pcs/box
WDTP1010	10cm x 10cm	100pcs/box
WDTP1012	10cm x 12cm	100pcs/box
WDTP1015	10cm x 15cm	100pcs/box
WDTP1020	10cm x 20cm	100pcs/box
WDTP1025	10cm x 25cm	100pcs/box



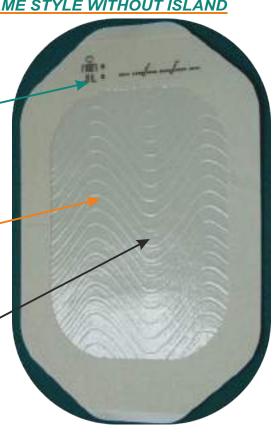


#### HI-TEC TRANSPARENT WOUND DRESSING FRAME STYLE WITHOUT ISLAND

Air permeable tape used for additional records. It is convenient to record name of the operator and date. Helps to reinforce fixing and easy for management.

Wavy coating avoid problems caused by the tension between the film and the skin when body heat changes.
Also it reduces the possible damage to the skin.

Polyurethane material (PU), designed to be ultra- thin, transparent and air permeable in order to observe the application site.



Its waterproof characteristic makes the patient take shower and react with ease.



Hi-Tec Wound Dressing Frame Style Without Island should taken off from its sterile package, and stick on the skin.



Peel off the release paper.



The sticked island dressing can be observed on the application site.

### HI-TEC® Transparent Wound Dressing Frame Style

CODE	SIZE	UNIT
WDTP67	06cm x 07cm	100pcs/box
WDTP010	10cm x 10cm	100pcs/box
WDTP1012	10cm x 12cm	100pcs/box
WDTP1015	10cm x 15cm	100pcs/box
WDTP1020	10cm x 20cm	100pcs/box
WDTP1025	10cm x 25cm	100pcs/box





### **HI-TEC WOUND DRESSING IV**

Hi-Tec Wound Dressing IV is used for fixing I.V. Catheter, PICC and CVC.

**High permeability**: Avoid skin by soaking

**Preventing the Bacteria Invasion:** 

No risk of external infection

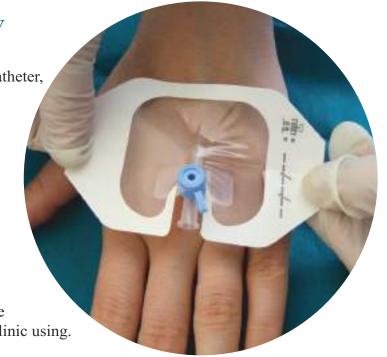
Waterproof: Patient can take shower or tubbing

**Transparence:** Wound can be observed at any time Softness and Comfort: Suit for different body part,

it has low allergy rate.

Strong Viscosity: Adhering to wound for one week Safety and convenience: The products' structure we designed can make it be paster and more accurate

Variety of Sizes: Different style, more choices for clinic using.





Open the sterile package and take out the product. Then peel off paper backing paper, and stick on the skin.



Stick the IV to the skin. Press the dressing around the puncture site slightly, then peel off the release paper.



Write down the patients name, date, bed no on record tape. The application site can be observed easily.



7.5cm x 7.5cm PU Foam

8.5cm x 10.5cm PU +Non-woven

06cm x 07cm PU Film

The Hi-Tec IV Fixings which made up of with different materials can be provided with IVD code



06cm x 08cm Non-woven

4.4cm x 4.4cm PU Film (Pediatric)













**HI-TEC WOUND CLOSURE STRIP** 

Hi-Tec Wound Closure Strip acts as a good assistant

for small wounds after surgical or cosmetic surgeries.

Cures the surgical wound after taking out stitches and reducing scar formation.

Beneficial support of **Hi-Tec Wound Closure Strip** can be observed post - operatively and following suture removal.

Hi-Tec Strip provides convenient, comformable use on the wound site. Ideal for small wound and incision.



Made up of porous Non-Woven
Hypoallergenic adhesiveness
Softness and comfort
Easy to peel off and avoid secondary hurt
No sense of pain when peeling off
Stretches with body movement.
Excellent long term adhesion
Microporous material lets the skin breath
Makes closure quick and easy
Polyester filaments added to strengthen the product

### HI-TEC<sup>®</sup> Wound Closure Strip

CODE	SIZE	UNIT
STRP0638	6mm x 3,8cm	100pcs/box
STRP0375	3mm x 7,5cm	100pcs/box
STRP0675	6mm x 7,5cm	100pcs/box
STRP0610	6mm x 10cm	100pcs/box
STRP1210	12mm x 10cm	100pcs/box











### **Hi-Tec Eye Pad**

Hi-Tec Eye Pad presents important solutions for eye problems.

The product is designed for safety and comfortable use after eye injuries and post-operative eye cares.

The two models give the oppurtunity of choosing according to the requirement, and patient's health.

Its structure lets the skin breath (Air permeable) Self-adhesiveness

The application site should be clean and dry Single use only

Can be used on both two eyes and behind glasses Each product is packed in sterile blister pouch. Sterile until the package is opened





### 6cm x12cm

The new generation eye pad model of Klas Medical with Hi-Tec Brand.

The adhesive part does not give damage to eyebrow by sticking the parts far from eye.

7cm x 9cm

The first eye pad model of Klas Medical with Hi-Tec brand.







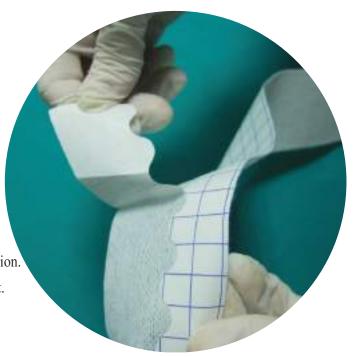
#### HI-TEC WOUND DRESSING ROLL NON-WOVEN TRANSPARENT

The products are used for medical fixation of different wound area closures fixing all types of wounds such as post-operative wounds, chronic wounds, small cut wound.

Mainly two kinds of rolls are used.

One of them is Non-woven and the other one is Transparent which is known as PU.

Both of them are highly conformable and provides reliable fixation. Also allows joints to be dressed without constraining movement.





Hypoallergenic adhesiveness provides ease of use and waterproof film of Hi-Tec Transparent Wound Dressing Roll avoids potential contamination or infection.

Excellent conformability that simplifies shaping around joints and awkward body.

Single use products should be kept in dry and shady environment.

# $\hbox{HI-TEC}^{\circledR}\hbox{Non-woven Wound Dressing Roll}$

CODE	SIZE	UNIT
WDR510	05cm x 10m	100pcs/box
WDR7510	7,5cm x 10m	100pcs/box
WDR1010	10cm x 10m	100pcs/box
WDR1510	15cm x 10m	100pcs/box
WDR2010	20cm x 10m	100pcs/box

### HI-TEC® Transparent Wound Dressing Roll

CODE	SIZE	UNIT
WDRT510	05cm x 10m	100pcs/box
WDRT7510	7,5cm x 10m	100pcs/box
WDRT1010	10cm x 10m	100pcs/box
WDRT1510	15cm x 10m	100pcs/box
WDRT2010	20cm x 10m	100pcs/box





#### HI-TEC NON- WOVEN SURGICAL TAPE

HI-TEC Surgical Tapes are used
as medical tape in urgent care,
first aid kits, medical supplies, and also
as a bandage to stabilize a wound dressing.
The product is made up of non-woven.

Hypoallergenic

Easy to handle with gloves

It can be easily cut by its cutting apparatus.





HI-TEC® Non-woven Surgical Tape

CODE	SIZE	UNIT
FNW12510	1,25cm x 9,1m	50pcs/box
FNW2510	2,5cm x 9,1m	50pcs/box
FNW510	5cm x 9,1m	50pcs/box
FNW7510	7,5cm x 9,1m	50pcs/box

Can use at sensetive skins

It is available at two type;
with cutting apparatus
and without cutting apparatus.

HI-TEC® Non-woven Surgical Tape

CODE	SIZE	UNIT
FNW1255	1,25cm x 5m	50pcs/box
FNW255	2,5cm x 5m	50pcs/box
FNW55	5cm x 5m	50pcs/box
FNW755	7,5cm x 5m	50pcs/box





**HI-TEC PE SURGICAL TAPE** 

HI-TEC Surgical Tapes are used

as medical tape in urgent care,

first aid kits, medical supplies,

and also as a bandage to stabilize wound dressing.

Protect the wound from bacterias. Water resistant.

Hypoallergenic adhesive does not irritate the skin.

With air-permeable features prevent perspiration.

Is transparant, the skin and wound can be observed.

Suitable size can be chosen by wide size alternatives.

It can be cut easily vertical and horizontal.



HI-TEC® PE Surgical Tape

CODE	SIZE	UNIT
FPE12510	1,25cm x 9,1m	50pcs/box
FPE2510	2,5cm x 9,1m	50pcs/box
FPE510	5cm x 9,1m	50pcs/box
FPE7510	7,5cm x 9,1m	50pcs/box

**Application**: Wound care, device holding & fixing.

All skin contact applications.

Construction: Self wound, white rayon fabric, carrying net form polyacrylate adhesive, provides both diffusivity and physically transfer passage to air and moist vapors.

### HI-TEC® PE Surgical Tape

CODE	SIZE	UNIT
FPE1255	1,25cm x 5m	50pcs/box
FPE255	2,5cm x 5m	50pcs/box
FPE55	5cm x 5m	50pcs/box
FPE755	7,5cm x 5m	50pcs/box