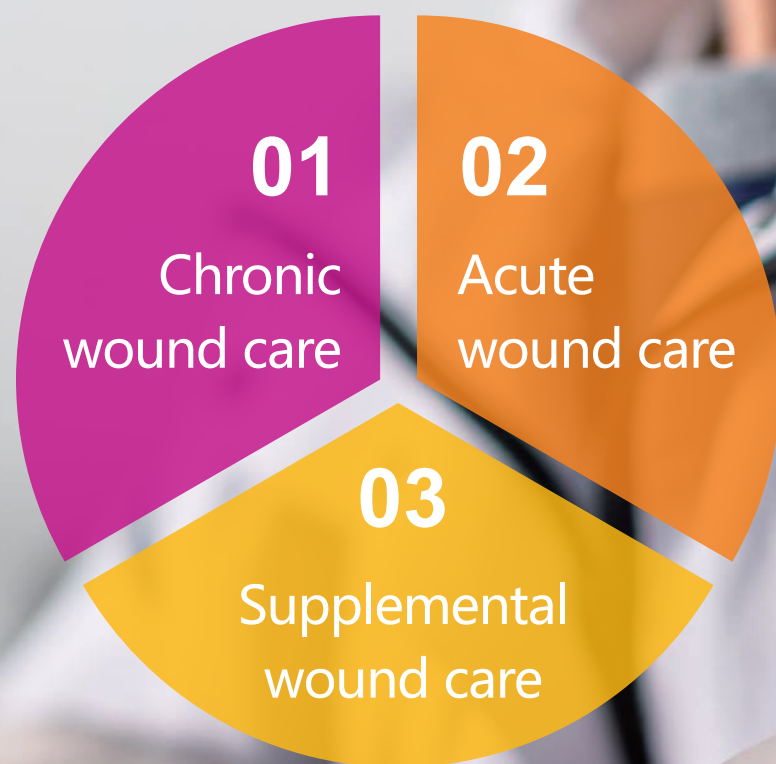




Better Wound Care!



Technology leads creation, profession casts quality



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Profile

COMPANY

Guangdong Tidakang Medical Technology Co., Ltd. (hereinafter to be referred as TDK) found in 2015 at Zhongshan, Guangdong Province, China, is a high-tech enterprise integrating research, development, production and sales of advanced medical care products: catheter fixation devices, silicone foam dressing, alginate dressing, silicone scar dressing, hemostasis dressing, eye pad and positioner etc.

"Technology leads creation, profession casts quality", TDK is committed to provide our valued customers better wound management with competitive price, good quality and service.

TDK have been accredited with FDA, CE and ISO 13485, is open for OEM, ODM all over the world.



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Silicone Foam Dressing

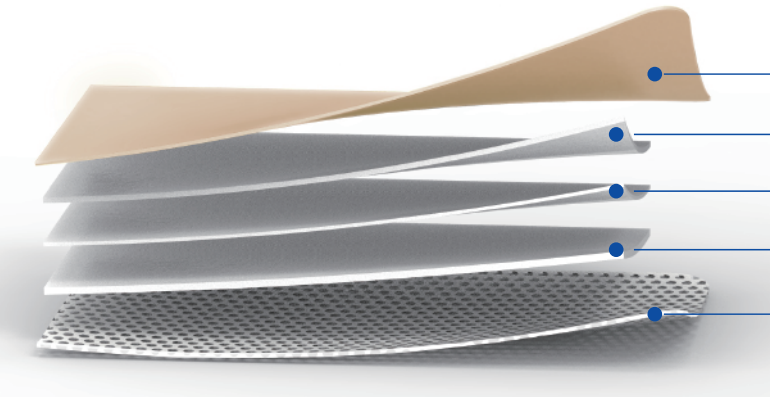
Advantage

- Core silicone gel technology provides super gentle silicone contact layer for fragile skin
- Excellent wound exudate absorption, reduces the risk of maceration and leakage
- Protective Backing-High MVTR, smooth and flexible, water proof & bacteria barrier

Indications

- Pressure ulcers
- Leg and foot ulcers
- Traumatic wounds
- Burns (I ° and II°)
- Surgical wounds
- Donor sites
- Skin tears

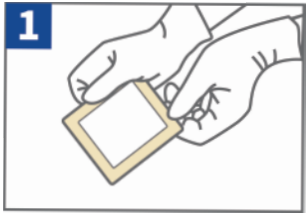
Structure



- Protective Backing- PU film
- Super Absorbent Core
- Nonwoven Layer
- Absorbent PU Foam
- Silicone Wound Contact Layer



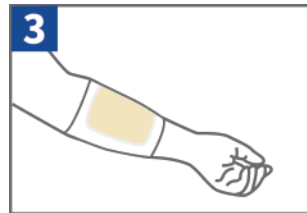
Intructions



Choose proper size dressing after debridement.



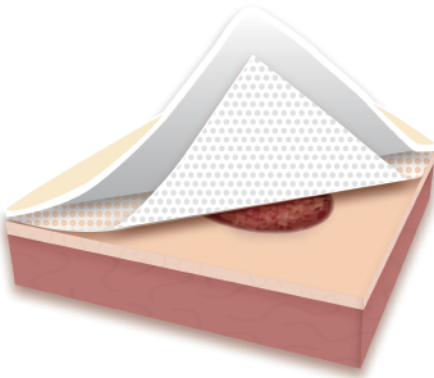
Apply dressing directly with white side onto the wound.



Secure dressing with suitable secondary dressing if necessary.

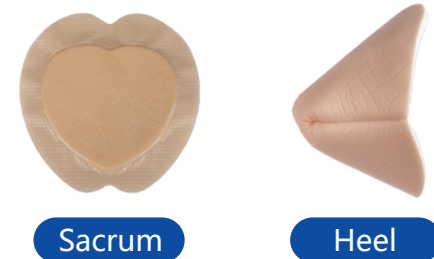
The mechanism of action

- 1 Silicone layer can offer best flexibility and conform to the skin
- 2 Excellent wound exudate absorption, reduces the risk of maceration and leakage
- 3 Can be removed gently, especially good for fragile and sensitive skin

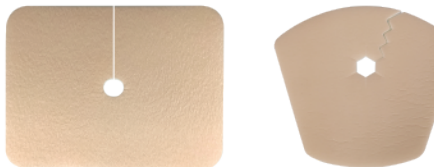


Regular types and specification

Type		Specifications	Pcs/inner box	Pcs/master carton
Self-adhesive with border	ZY-02	7.5cm*7.5cm	10	100
	ZY-03	10cm*10cm	10	100
	ZY-08	12.5cm*12.5cm	10	100
	ZY-10	15cm*15cm	10	100
	ZY-14	18cm*18cm	10	100
Self-adhesive without border	ZW-03	10cm*10cm	10	100
	ZW-10	15cm*15cm	10	100
Non adhesive	FD-03	7.5cm*7.5cm	10	100
	FD-04	7.5cm*10cm	10	100



Sacrum Heel



Non adhesive



Silicone eye shield



Self-adhesive with border



Self-adhesive without border

Silicone Post-Op Dressing

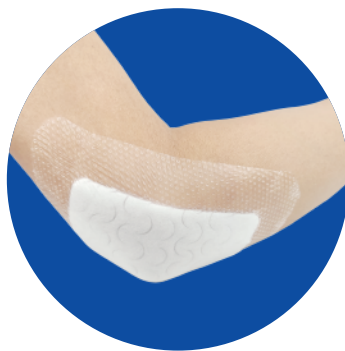
Advantage

- **Super Absorbent Core**
Exceptional absorption capability, helps minimize maceration risk
- **Special Precutting Process**
Semi-perforated crescent-shaped shape patterns provide dynamic flexibility
- **Silicone Wound Contact Layer**
Allows transmission of fluid and wound exudate into the absorbent layer. Provides gentle care for fragile and sensitive skin



Indications

- Surgical wounds
- Abrasions
- Cuts
- Wound position of shoulder-elbow and hip-knee



Structure

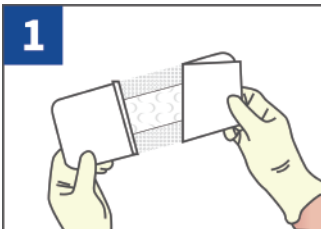
Protective Backing
High MVTR
Smooth and flexible
Water proof & bacteria barrier

Silicone Wound Contact Layer
It allows transmission of fluid and wound exudate into the absorbent layer
Provides gentle care for fragile and sensitive skin

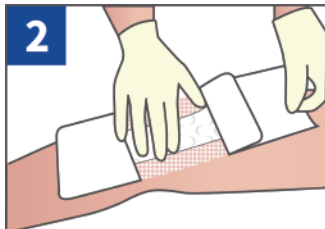
Super Absorbent Core
Exceptional absorption capability
Helps minimize maceration risk
Extra cushions for the wound



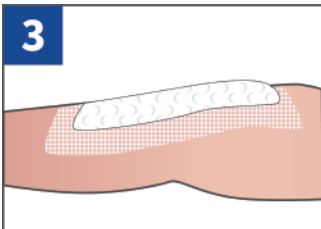
Intructions



Choose proper size dressing after debridement.



Apply dressing directly onto the wound.



Secure dressing with suitable bandage or tape if necessary.

Regular types and specification

Specification	Pcs/inner box	Pcs/master carton
QX0806	10	100
QX1010	10	100
QX1510	10	100
QX2010	10	100
QX2510	10	100
QX3010	10	100
QX3510	10	100

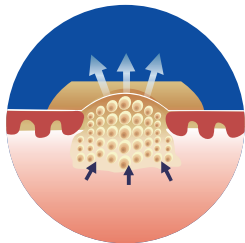
Caution

- 1 Before use, the surrounding skin should be thoroughly dried
- 2 When applying, do not stretch the dressing and slowly remove the release film to prevent wrinkles
- 3 The application of the dressing depends on the exudation of the wound, which can be observed through transparent backing

Hydrocolloid Dressing

Advantage

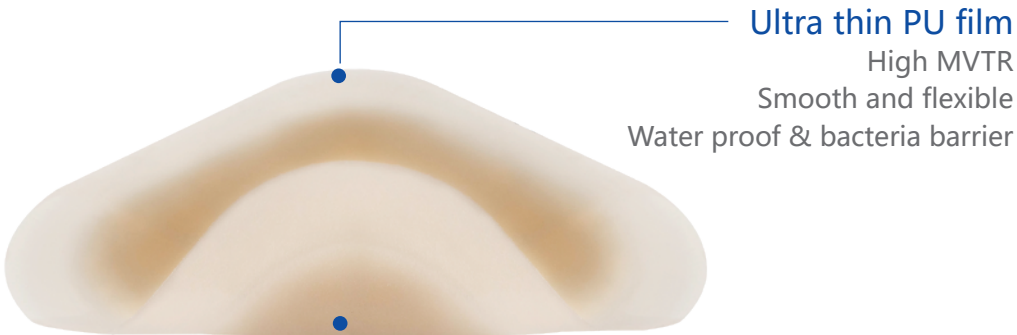
- They provide the optimal healing environment, keeping the wound site moist and allowing the body's enzymes to get to work
- They are impermeable to protect against bacteria and other contaminants
- They do not stick to the wound site, but rather the healthy surrounding skin
- They can be left on longer than most other wound dressings, requiring less frequent changes
- They are flexible for the body areas that are difficult to dress, such as the heels and elbows
- They can be used alongside venous compression products
- They come in a wide selection of shapes and sizes



Indications

- Leg ulcers (venous stasis ulcers, arterial ulcers and leg ulcers of mixed aetiology)
- Diabetic ulcers and pressure ulcers (partial and full thickness)
- Surgical wounds (post-operative, donor sites, dermatological excisions)
- Burns (first and second degree)
- Traumatic wounds

Structure



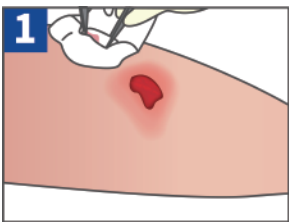
Gel-forming agent

The gel-forming agent include ingredients such as sodium carboxymethyl cellulose . A gel is formed when the dressing comes into contact with wound exudate and provide a moist, enclosed healing environment

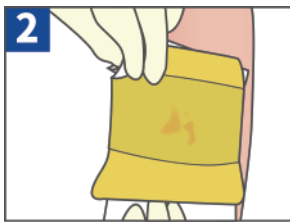
The mechanism of action

- 1 Hydrocolloidal matrix is made of sodium methyl cellulose (CMC), hot melt adhesive, etc
- 2 Contact with the wound exudate to form a layer of moist gel, which promotes cell proliferation and epithelial cell action while providing a wet healing environment for the wound

Intructions



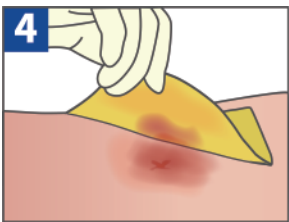
Clean with wound cleanser or saline, pat dry.



Cut hydrocolloid dressing 1-2 inches larger than wound and apply as primary dressing.



For increased adhesion, warm dressing prior to application and hold in place for 30-40 seconds.



To remove, peel hydrocolloid dressing away from skin in the direction of hair growth. Do not require secondary dressing.

Regular types and specification

Specifications	Pcs/inner box	Pcs/master carton	Remark
10cm*10cm	10	200	Thin
15cm*15cm	10	200	Thin
10cm*10cm	10	200	Island
15cm*15cm	10	200	Island



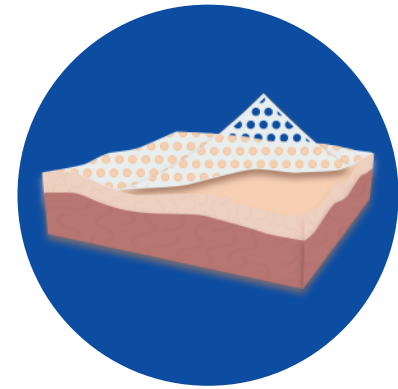
Caution

- 1 Before use, the wound should be fully cleaned and the skin on the wound edge should be wiped dry
- 2 Choose a hydrocolloidal dressing about 2CM wider than the edge of the wound to ensure full adhesion with the skin
- 3 If the depth of the wound is more than 5CM, the defect area should be filled with appropriate materials before application

Silicone Contact Dressing

Advantage

- Transparency is good for observing wound conditions
- Conform to the wound and retain its position
- Prevent pain at dressing change or removal
- Allow free passage of exudate through the mesh



Indications

- Pressure ulcers
- Leg and foot ulcers
- Traumatic wounds
- Surgical wounds
- Donor sites
- Skin tears
- Burns (I ° and II °)

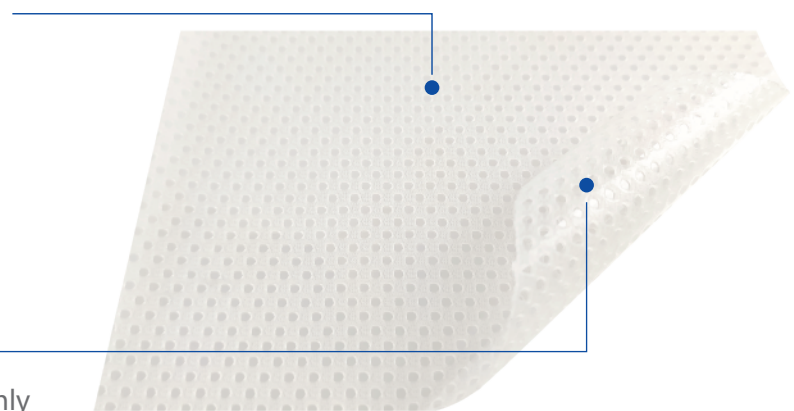
Structure

Protective backing(PU Film)

Open and transparent mesh structure, Soft and suitable for sticking on each part of the body

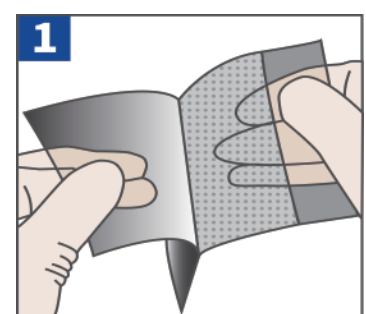
Adhesive layer(silicone)

Distributes wound exudate fast & evenly
Soft and comfortable, gentle care for the wound
Friendly to sensitive and fragile skin



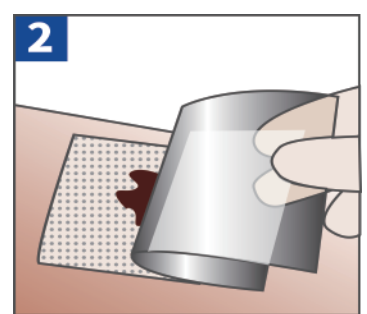
Instructions

1



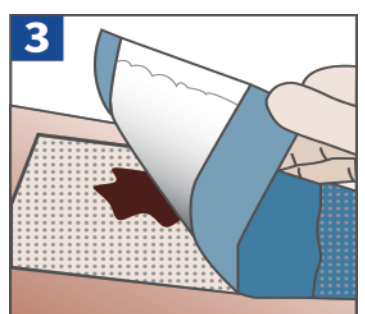
Choose proper size or cut into right size after wound debridement.

2




Apply dressing directly onto the wound and remove the protector film.

3




Put a secondary absorbent dressing on top and secure them if needed.


Clinical case




Nail removal



Abrasions, avulsions



Donor sites



Combined with NPWT

Regular types and specification

Specifications	Pcs/inner box	Pcs/master carton	Recommendation
5cm*10cm	10	100	nail removal
10cm*10cm	10	100	Abrasions/middle size wound
10cm*18cm	10	100	Burns/Large size wound

Alginate Dressing

Advantage

- Highly absorbent
- Maintain moist environment
- Easy application and removal
- Excellent wet strength

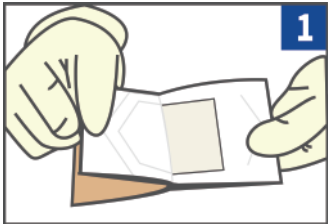


Indications

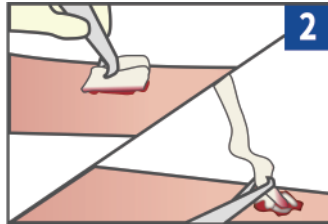
- Surface trauma
- Moderately to heavily draining wounds, cavity wounds
- Pressure sores
- Diabetic ulcer
- Venous/arterial leg ulcer
- Donor sites
- Post-surgical wounds



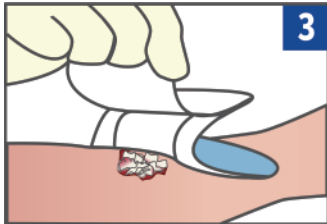
Instructions



Choose proper size dressing after debridement.



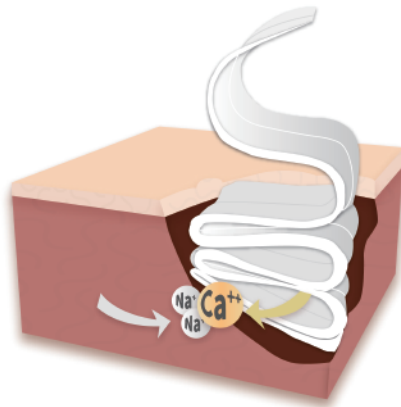
Apply dressing directly with any side onto the wound.



Secure dressing with suitable secondary dressing if necessary.

The mechanism of action

When applied to a wound, there will be an ion-exchange between the calcium in the dressing and sodium from the exudate, forming a soluble calcium/sodium alginate gel. The free calcium ions in the wound will amplify the clotting cascade, and it has been reported that the calcium ions reduce the bleeding during various surgical interventions. The interaction with the wound exudates will create a protective gel that has occlusive, nonadherent and moisturizing properties.



Regular types and specification

Type	Specification	Pcs/inner box	Pcs/master carton
Non adhesive	5cm*5cm	10	100
	10cm*10cm	10	100
	10cm*20cm	10	100
	2cm*30cm	10	100
Self-adhesive	6cm*7cm	10	100
	7cm*9cm	10	100



Super Absorbent Dressing

Advantage

- **Excellent absorption capacity**
The Super Absorbent Core can absorb massive exudate , helping to reduce the frequency of dressing changes and maceration
- **Good conformity**
Soft and comfortable, the pad can also reduce the pressure
- **Wet healing**
Provide a moist healing environment, Promote wound healing

Indications

- Moderate to severe exudative wounds
- Odoriferous wounds, such as leg and foot ulcers, pressure sores
- First and second degree burns
- Postoperative care
- Traumatic injuries

Structure

Protective Backing

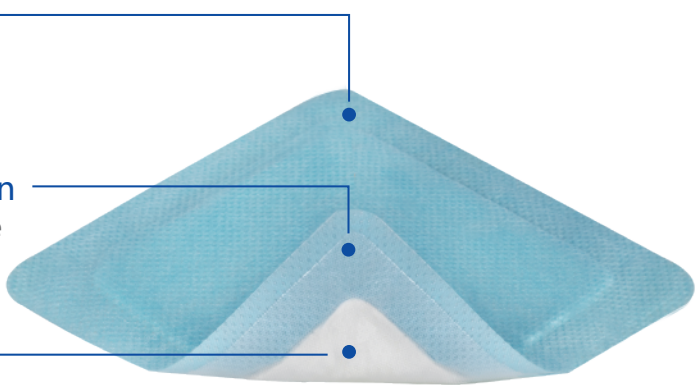
Non woven water resistance layer, prevention of external contamination

Non woven layer non-sticking to the skin

on woven layer non-sticking to the skin, reduce the pain at dressing change or removal

Super Absorbent Core

Central absorbent core contains SAP polymer, to absorb the exudate and lock it from leaking



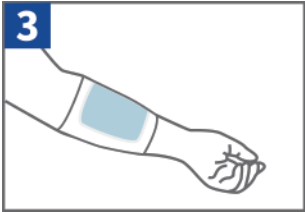
Intructions



Choose proper size dressing after debridement.



Apply dressing directly with white side onto the wound.



Secure dressing with suitable secondary dressing if necessary.

The mechanism of action



Quick absorption of wound exudation, excellent exudation management ability.



The maximum liquid absorption is about 150g/100cm, effectively reducing the number of dressing changes.



The locking in moisture function can separate microorganisms from the wound and reduce the chance of infection while wet healing.

Regular types and specification

Type	Specifications	Pcs/inner box	Pcs/master carton
Non adhesive	10cm*10cm	10	100
Non adhesive	15cm*15cm	10	100
Non adhesive	20cm*20cm	10	100
Non adhesive	25cm*25cm	10	100

Negative Pressure Wound Therapy

Advantage

- Gradually drains excess fluid (exudate) from the wound bed
- Stimulates antibacterial action to prevent wound infections
- Reduces swelling (edema)
- Improves blood circulation in the wound bed
- Facilitates the growth of new tissue (granulation)
- Promotes a moist wound healing environment

Indications

- Chronic wound
- Pressure Ulcers
- Donor sites
- Scab of necrotic tissue
- Wound with active bleeding
- Non-curable osteomyelitis
- Venous Leg Ulcers
- Diabetic foot ulcers
- Low to medium exudation

Structure

Drainage

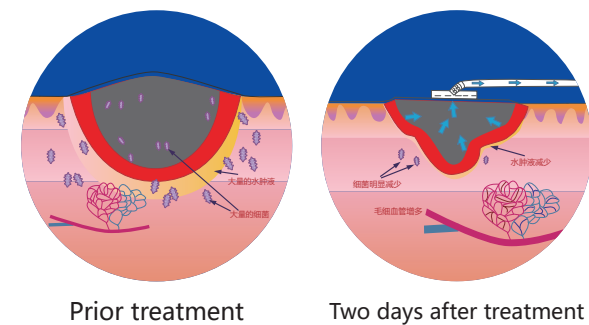
Black PU foam
White PVA foam

Drainage tube

Soft and with screwed connection and clamp

Surgical film

Breathable and bacteria-resistant semi-permeable PU film



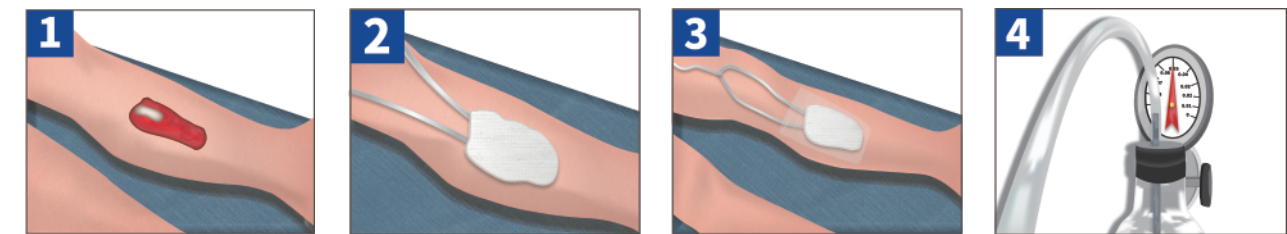
Prior treatment

Two days after treatment

The mechanism of action

- 1 Closed drainage allows exudate and necrotic tissue to be removed in time and facilitates wound healing
- 2 The negative pressure condition is beneficial to the improvement of local microcirculation and the regression of tissue edema, and stimulates the growth of granulation tissue

Intructions (White PVA foam)



Conventional debridement and repair the site need to reconstruct, ensure that the wound around clean, easy to stick closed film.

Select suitable size to cover the wound, sponge drainage material can be trimmed or spliced according to the size of the wound.

Cut the negative pressure drainage sealing film to seal the wound, ensuring that the coverage exceeds the wound edge by 2-3cm.

After sealing, connect the negative pressure source, select and adjust the appropriate negative pressure value according to the specific situation of the wound surface.

Regular types and specification

Type	Pcs/inner box	Pcs/master carton	Remark
A1510-1	1	20	White PVA
A2015-1	1	20	White PVA
B1510-2	1	20	Black PU
B2015-2	1	20	Black PU
B2515-2	1	20	Black PU

contraindication

- Do not place dressings in direct contact with exposed blood vessels, anastomotic sites, organs or nerves
- Localized ischemia
- Untreated osteomyelitis
- Malignant wounds
- Stop therapy if person experiences autonomic dysreflexia
- Do not place therapy in proximity to the vagus nerve
- Do not over fill the wound with dressing material
- High output, non-enteric and unexplored fistulas
- In the absence of appropriate blood supply
- Do not place dressings into blind/unexplored tunnels
- Presence of necrotic and fibrotic tissue



Hemostatic Dressing

Advantage

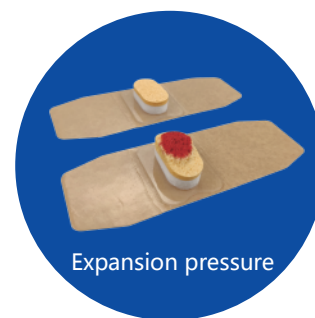
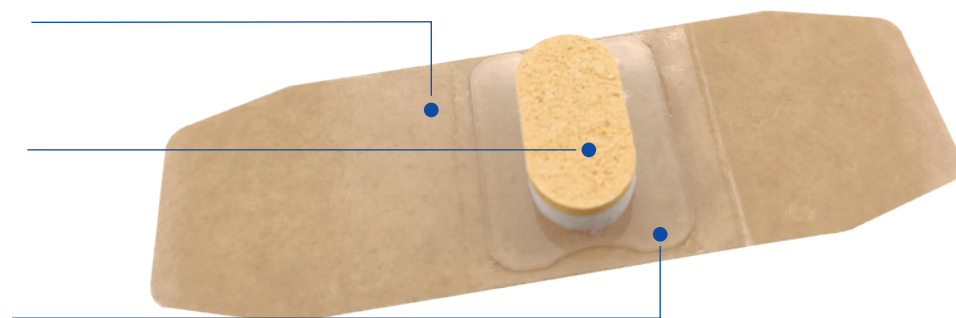
- Hemostasis by compression after pad absorb exudate and swell rapidly
- Safe and comfortable, the PC plate evenly transmits pressure to the bleeding site
- Easy to use , high elasticity breathable backing tape, easy to stretch and easy to operate

Indications

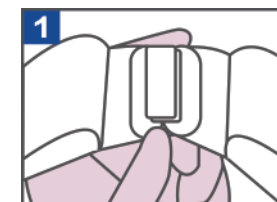
- Hemostasis at puncture site after transfusion and dialysis
- Blood collection and blood pressure monitoring were performed to stop bleeding spots in extremities
- Hemostasis at the puncture site after central vein and peripheral central vein puncture

Structure

- Backing tape
PU non woven fabric
- Absorbent pad
Self-expandable pad
- PC plate
Polycarbonate



Instructions



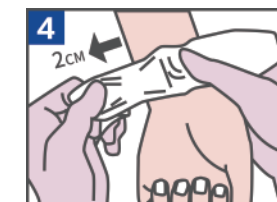
Take out the hemostatic dressing, pinch the grooves in the middle of both sides of the pressing plate, bend the tape there, and accurately identify the central position of the pads.



Align the center of the pad with the puncture point and cover it. Gently press the pad with your thumb before pulling out the needle. While pulling the needle, press the pad firmly with your thumb.



After pulling out the puncture needle, keep pressing with your thumb to open the folding paper and peel off about 2cm.



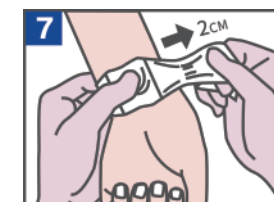
Continue to press firmly and lengthen the backing on one side by about 2cm. Do not stretch the backing end.



Continue to press the pad to prevent deviation, and firmly paste the backing on the skin, and then tear and paste all the folding paper.



To prevent pad offset, continue to press firmly on the back of the pad when swapping thumbs, avoid displacement and reduce pressure.



Continue to press firmly against the guard to prevent deviation and tear the other side of the folding paper in the same way and lengthen the backing by about 2cm.



After pasting the backing on both sides, press firmly and observe the hemostasis. Make sure that you can attach a time label after hemostasis.

Regular types and specification

Type	Specification	Pcs/inner box	Pcs/master carton	Indication	Color	PC plate	Remark
ZXT-AP	4cm*12cm	30	300	venepunctur	white	No	
ZXT-AQ	4cm*12cm	30	300	Limb hemorrhage	white	No	
ZXT-BQ	4cm*12cm	30	300	Limb hemorrhage	yellow	yellow	self-expansion

Caution

- 1 Do not stretch the backing too long to avoid excessive skin tension and cause discomfort
- 2 When opening part of the release folding paper on one side to expose the adhesive layer of the tape backing, stretch the folding paper together to prevent the backing from deformation

Sterile Wound Dressing

Indications

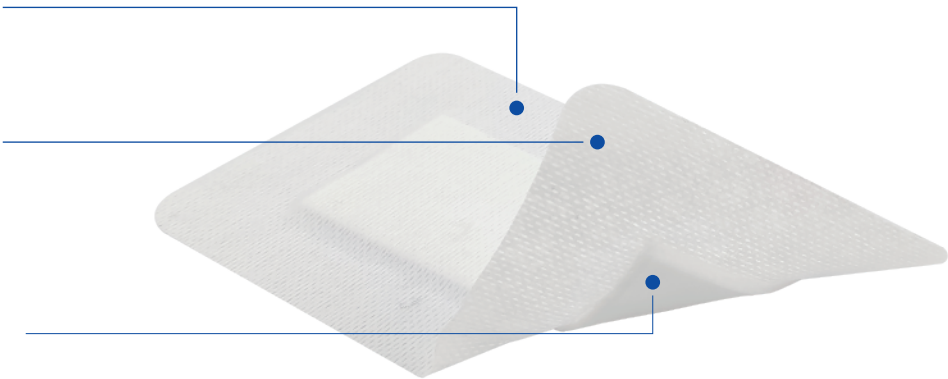
- Post-operative wounds
- Skin grafts and donor sites
- Abrasions and lacerations
- Minor burns and scalds

Structure

Protective backing

Pressure-sensitive adhesive layer

Super Absorbent Core

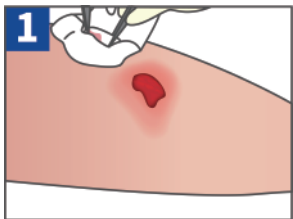


A
Non woven island dressing

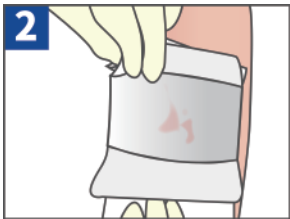


B
PU film island dressing

Intructions



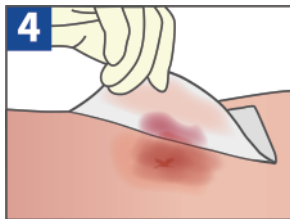
1
Routine debridement, dry the wound and the excess exudation around the wound skin.



2
Tear off the product protection and cover the wound surface flat.



3
Smooth the sterile dressing with your hands to make the product fit better on the surface.



4
The dressing can be replaced timely according to the condition of wound and seepage.

Regular types and specification

Type		Specification	Pcs/inner box	Type		Specification	Pcs/inner box
A	A-101	6cm*7cm	50	B	B-101	6cm*7cm	50
	A-103	10cm*10cm	20		B-103	10cm*10cm	20
	A-104	10cm*15cm	20		B-104	10cm*15cm	20
	A-105	10cm*20cm	20		B-105	10cm*20cm	20
	A-106	10cm*25cm	20		B-106	10cm*25cm	20
	A-107	10cm*30cm	20		B-107	10cm*30cm	20
	A-121	6cm*9cm	20		B-108	9cm*10cm	20
	A-122	6cm*12cm	20		B-109	9cm*15cm	20
	A-113	9cm*20cm	20		B-110	9cm*20cm	20
	A-114	9cm*25cm	20		B-111	9cm*25cm	20



A-121



A-122



A-113

Caution

- 1 When peeling off, the dressing is slowly removed along the direction of skin hair growth, which can reduce the discomfort of the patient
- 2 The wound dressing replacement time should be determined according to the wound condition

Transparent IV dressing

Advantage

- Transparent Film Dressings consist of a thin film backing with a hypoallergenic, latex-free adhesive that gently, yet securely, adheres to skin. They are breathable, sterile, transparent and waterproof, and provide a barrier to external contamination.



Indwelling
needle



CVC

Indications

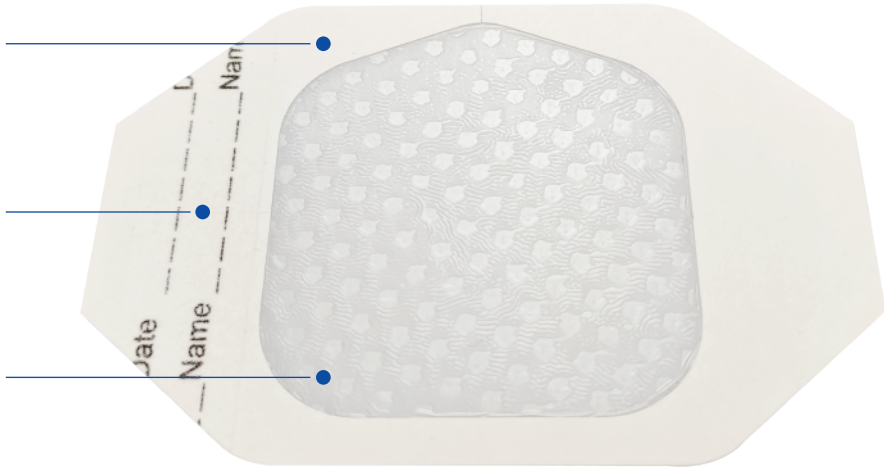
- For surgical wound or indwelling arteriovenous catheter application

Structure

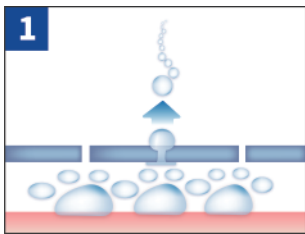
Paper frame
easy to peel off

Non woven tape

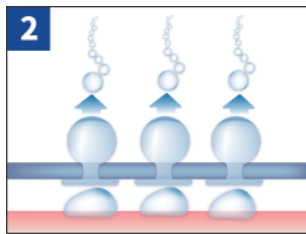
Spot adhesive
coating



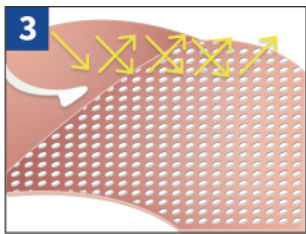
The advantage of spot adhesive coating



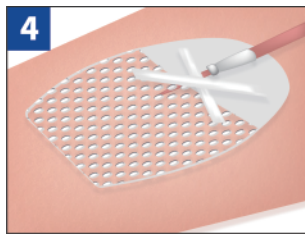
permeability of regular
adhesive coating film.



high permeability of spot
adhesive coating film.



Strong waterproof and
bacteria-resistant comfort.



It is easier to observe
the puncture site.

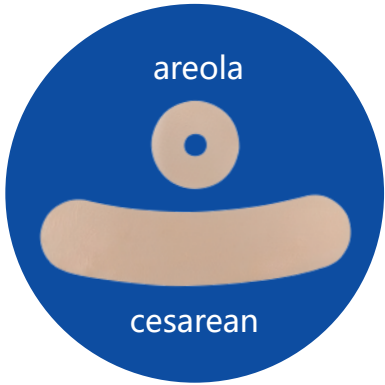
Regular types and specification

Type	Code	Pcs/inner box	Pcs/master carton	Size	Picture
Transparent Film I.V. Dressing	U251	100	2000	4.4cm*6cm	
	U271	100	2000	6cm*7cm	
	U272	100	2000	6cm*7cm with U port	
	U275	50	1200	10cm*12cm	
Transparent Film IV Fixation dressing with notch and non woven reinforced	U173	50	1000	8.5cm*10.5cm	
	U177	50	1200	7cm*8.5cm	
	U152	100	2000	5cm*5.7cm	
	U115	50	1200	6cm*7.5cm	
	U178	50	1000	8.5cm*11.5cm	

Scar Sheet

Advantage

- High quality raw material
Silicone raw materials import abroad
- Invisible natural protective backing
Skin color
- Comfortable and fit
soft and thin, without addition fixation



Indications

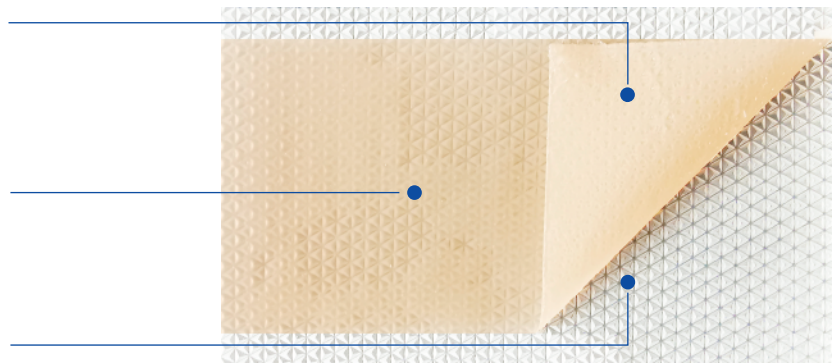
- Adjunctive treatment of body surface trauma, burn and postoperative scar hyperplasia
- Should not be used on wounds that have not fully healed

Structure

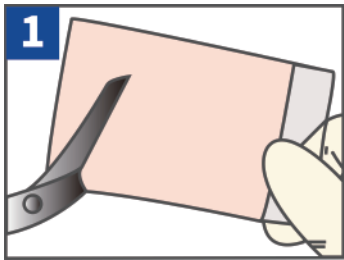
Silicone layer

Protective backing

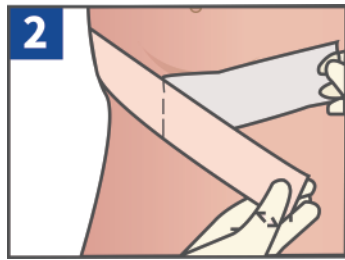
Release film



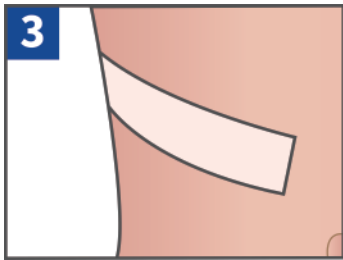
Intructions



Open the outer package and take out the scar paste, which can be cut according to the size of the scar.



Peel off the release film and put the adhesive side on the scar face, better exceed the scar edge 1cm.



Scar sheet can be used continuously until the adhesive disappears, then removed and replaced.

Regular types and specification

Type	Specification	Pcs/inner box	Pcs/master carton	recommandation
Non sterile	5cm*7.5cm	1	50	Plastic and traumatic wounds
Non sterile	4cm*30cm	1	30	Caesarean Section and gynecological wound
Non sterile	10cm*18cm	1	30	Burn or larger scar

Caution

- 1 This product should be used after the wound is completely healed after stitches are removed
- 2 Use under the age of six under adult supervision to avoid ingestion
- 3 It is recommended to use 2-4 hours on the first day and gradually increase the time thereafter

Catheter Fixation Device



A1
Supplemental wound care fixation



A2
CVC fixation



A3
CVC fixation



A4
CVC fixation



A5
Y type PICC fixation



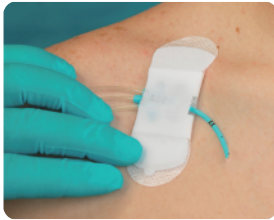
B1
CVC fixation



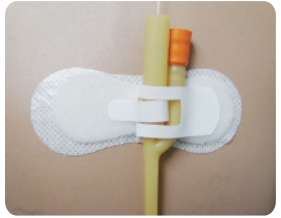
B2
CVC fixation



B3
two compartments of CVC fixation



C1
Foley fixation – adult



C2
Foley fixation – Pediatric



C3
CVC fixation



D2
Foley fixation – adult



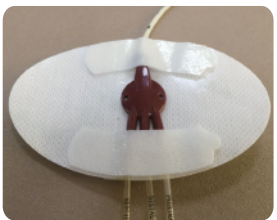
E4
Dialysis tube holding



E1
Pressure sensor fixation



E2
Endotracheal tube fixation



E3
Oral endotracheal tube fixation



L1
Nasogastric tube fixation- unilateral



L2
Nasogastric tube fixation- double



D1
CVC fixation

