### 施樂輝有限公司

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# Professional Wound Care Guideline and Product Catalog

Primapore°		
7133	7.2cm x 5cm	100 Pieces/Box
7135	8.3cm x 6cm	50 Pieces/Box
66000317	10cm x 8cm	20 Pieces/Box
66000318	15cm x 8cm	20 Pieces/Bo
66000319	20cm x 10cm	20 Pieces/Bo
66000320	25cm x 10cm	20 Pieces/Bo
96800009	6cm x 1m	1 Ro
66000321	30cm x 10cm	20 Pieces/Bo
Profore° 4 Layer	Bandage System	
66000016		1 Ki
Remove°		
403100	Adhesive Solvent Wipe	50 Pieces/Box
Skin Prep°		
420400	Protective Barrier Wipe	50 Pieces/Box
Non-Sting Skin F	Prep° (Non alcohol)	
66800709	Spray 28 ml	1 bottle
59420700	Swab 3 ml	50 Piece / Box
59420600	Wipe 1 ml	50 Piece / Box
Versajet° II		
66800039	Power Console (115V/230V)	
66800040	Disposable handpiece 15 degree	and 14mm

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### General wound assessment

### Assessing the general health of the patient

To identify and eliminate any underlying causes or contributing factors which may impact the healing process. These may include:

- Full medical history
- Including Concomitant disease such as:

  •Diabetes
  - Vascular disease
  - Impaired immunity
  - Allergies
- Age/ Sex
- Medications
- Body build
- Nutritional status
- Lifestyle
  - Smoking/ alcohol habits
  - Impaired mobility
  - Ability to self-care or support available
- 7. Psychological/ Psychiatric problems

### Local wound assessment

To identify any local factors which might delay healing. Local assessment is an ongoing process and should include:

- Location of wound (including mechanical stressors)
- Nature of wound
- Size/Depth (including cavity/ sinus/ tunneling/ undermining)
- Wound bed (including tissue oxygenation/ present of foreign bodies)
- Wound edges
- Peri-wound
- Exudate
- Odour
- 9. Signs of inflammation/ critical colonization/ infection
- 10. Wound pain

Falanga, V., Phillips, T.J., Harding, K.G., Moy, R.L. & Peerson, L.J. (2000) Text atlas of wound management.

Grey, J. & Harding, L. (2006). ABC of wound healing: Wound assessment. British Medical Journal. 332,

Preparing 1	the W	lound	Bed
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Preparing the Wound Bed				
Treat the cause	<ul> <li>Assess the patient for healability. Adequate blood supply must be present and host factors (coexisting diseases, drugs) must all be considered.</li> <li>Correct treatable cause of tissue damage.</li> </ul>			
Patient centred concerns	<ul> <li>Make the patient part of the decision making process. Pain and quality of life should be documented and should form part of the treatment plan.</li> <li>Provide education and support for patient centred care to increase coherence with a treatment process.</li> </ul>			
Local wound care	<ul> <li>Assess and monitor the wound history and physical characteristics (location, size, base, exudate, surrounding skin, staging and pain).</li> </ul>			
Debridement	Debride healable wounds, removing necrotic and non-viable tissue (surgical, autolytic, enzymatic and mechanical).     Non-healable wounds should have only non-viable tissue removed and active debridement to bleeding tissue is contraindicated.			
Persistent inflammation and bacterial balance	<ul> <li>Assess the wound for bacterial balance, infection or persistent inflammation.</li> <li>Use only non-sensitising topical antibacterial agents for local symptoms and signs of increased bacterial burden.</li> <li>Use systemic antibiotics if symptoms or signs of infection extend beyond the wound margin, or the</li> </ul>			

infection extend beyond the wound margin, or the ulcer probes to bone.

• For persistent inflammation, topical and systemic anti-inflammatories should be considered based on superficial, local or systemic disease process.

Moisture balance

 Cleanse wounds with normal saline and water. The use of topical antiseptics should be reserved for wounds that are non-healable or those in which the local bacterial burden is of greater concern than the stimulation of healing. Select appropriate dressings for local moisture

balance to stimulate granulation tissue and re-epithelialization.

Edge effect

 Evaluate expected rate of wound healing to determine if treatment is optimal. If sub-optimal healing is noted, re-assess the cause and patient centred concerns.

• Use active wound therapies (biological agents, skin grafts, adjunctive therapies) when other factors have been corrected and if healing still does not progress.

Overall

• For improved outcomes, education and evidence base must be tied to interdisciplinary teams with the cooperation of health care systems

Sibbald, R.G., Orsted, H., Schultz, G.S., Coutts, P. & Keast, D. (2003) Preparing the Wound Bed: Focus on infection and inflammation. Ostomy Wound management, 49(11), 24-51

Assessment Too

# Differential diagnosis of common lower extremity ulcers Differential diagnosis of common lower extremity ulcers

Wound Assessment Too

Differential diagnosis of common lower extremity ulcers			
Arterial Ulcer	Venous Ulcer	Neuropathic Ulcer	
Patient presentation:	Patient presentation:	Patient presentation	
History of intermittent claudication	Chronic edema	Deformity	
	Lipodermatosclerosis	Callous	
History of rest pain, improves with dependency	Previous DVT / varicosities	Previous history of ulceration	
History previous vascular surgery	Previous venous surgery	Loss of protective sensation	
Abnormal pulse examination	Decrease mobility	Peripheral Vascular Disease	
Temperature	Obesity	Duration of Diabetes	
differential	Traumatic injury	Poor glycaemic control	
Cyanosis, rubor	Family history		
Smoking habit	Previous Venous ulcers	Impaired functional abilities	
Diabetes Hypertension Hyperlipidemia Aging	Pain when extremity is dependent for prolonged periods Decreased pain and swelling with elevation		
Confirmation by:  1. Arterial Doppler	Confirmation by:  1. Venous Doppler	Confirmation by:  1. Compatible histor	
Arterial duplex scan	2. Venous duplex scan	2. Abnormal sensory exam (Monofilament tes	
3. Transcutaneous PO2 MRA,	3. Phethysmography	(Monofilament tes	
4. Arteriogram			
Location:	Location:	Location:	
Generally at the ankle or below Over bony prominence or area exposed to pressure; interdigital spaces	Gaiter area (lower calf area and above the ankle)  Most frequent is medial aspect of lower leg superior to malleolus	Plantar or lateral aspect of the foot, metatarsal heads, site of repetitive pressure and/or friction	

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Appearance:	Appearance:	Appearance:
Color: Wound base pale, may see dry necrotic fissue (eschar)	Color: Wound base fibrinous or granular	Color: Wound base granular
Size: Tend to be small round ulcers with smooth wound edges "punched out"	Size: Shallow in depth, small to large in surface area, irregular margins	Size: Variable, usually small, well defined wound margins but may be large
Drainage: Minimal, unless infected	Drainage: Moderate to heavy	Drainage: Minimal, unless infected
Edema: Generally not present unless co-morbid CHF	Edema: Frequently present and often	Edema: Generally not present
Skin temperature: Decrease, cool and	associated with dermatitis	Skin temperature: Warm
may have dependent rubor and pallor on elevation	Skin temperature: Normal	Surrounding skin: Peri-wound has thick callous, skin is dry
Surrounding skin: Skinny, taut, thin, dry, scaly, no hair on lower extremity, thick brittle toe nails	Surrounding skin: Brown staining called hemosidero- sis	callous, skin is dry often with fissures. May see structural changes and bony deformities
toe rialis		
Perfusion:	Perfusion:	Perfusion:
Pulses diminished, may only be audible	Perfusion: Typically palpable pulses	+/- Palpable pulses
Pulses diminished,	Typically palpable pulses  ABI >0.8 (if lower may be of mixed	
Pulses diminished may only be audible with Doppler or absent	Typically palpable pulses  ABI >0.8 (if lower	+/- Palpable pulses  ABI may not be reliable in diabetic
Pulses diminished may only be audible with Doppler or absent ABI 0.7 or lower Capillary refill > 3 seconds	Typically palpable pulses  ABI >0.8 (if lower may be of mixed etiology)  Capillary refill < 3 seconds	+/- Palpable pulses ABI may not be reliable in diabetic patients Capillary refill normal <3 seconds
Pulses diminished may only be audible with Doppler or absent ABI 0.7 or lower Capillary refill > 3	Typically palpable pulses  ABI >0.8 (if lower may be of mixed etiology)  Capillary refill < 3	+/- Palpable pulses  ABI may not be reliable in diabetic patients  Capillary refill normal

Sheffield, P. J. & Fife, C. E. (2007) Wound Care Practice (2nd edition). Flagstaff, Arizona: Best Publishing Company.

Bryant, R. A. & Nix, D. P. (2007) Acute & Chronic Wounds: Current Management Concepts (3rd edition). St. Louis: Mosby.

Carville, K. (1998) Wound Care Manual (3rd edition). Australia: Silver Chain Foundation.

International wound assessment tools

Pressure Ulcer-National Pressure Ulcer Advisory Panel (NPUAP) Staging System

Wound Assessment Too

Classification	Anatomical involvement	Appearance	Remarks
Suspected Deep Tissue	Intact skin Blood filled blister	Localized discoloured skin (Purple/ maroon) Blood-filled blister May be preceded by tissue that is painful, firm, mushy, boggy, warmer or cooler as compared to adjacent tissue	Deep tissue injury may be difficult to detect in individuals with dark skin tones  The wound may further evolve and become covered by thin eschar.  Evolution may be rapid exposing additional layers of tissue even with optimal treatment
Stage I	Intact skin	Intact skin with non-blanchable redness of a localized area (esp. bony prominence)  May be painful, firm, soft, warmer or cooler as compared to adjacent tissue	Stage I may be difficult to detect in individuals with dark skin tones. May indicate "at risk" persons (a heralding sign of risk)
Stage II	Partial loss of dermis	Presents as a shiny or dry shallow ulcer with a red pink wound bed without slough or bruising May also present as an intact or open/ ruptured serum-filled blister	This stage should not be used to describe skin tears, tape burns, perineal dermatitis, maceration or excoriation
Stage III	Full thickness	Subcutaneous fat may be visible but bone, tendon or muscle are not exposed Slough may be present but does not obscure the depth of tissue loss. May include undermining and tunneling	The depth of a stage III pressure ulcer varies by anatomical location
Stage IV	Full thickness	Exposed bone, tendon or muscle  Slough or eschar may be present on some parts of the wound bed.  Often include undermining and tunneling	The depth of a stage IV pressure ulcer varies by anatomical location  Stage IV ulcers can extend into muscle and/or supporting structures (e.g., fascia, tendon or joint capsule) making osteomyelitis possible
Unstageable	Full thickness tissue	Base of the ulcer is covered by slough (yellow, tan, gray, green or brown) and/or eschar (tan, brown or black) in the wound bed	Until enough slough and/or eschar is removed to expose the base of the wound, the true depth, and therefore stage, cannot be determined.  Stable (dry, adherent, intact without erythema or fluctuance) eschar on the heels serves as 'the body's natural (bloojical) cover' and should not be removed

National Pressure Ulcer Advisory Panel (NPUAP) (2007) Pressure Ulcer Staging System

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### Diabetic Foot-Wagner's Classification

### Wagner's classification for diabetic foot disease

Wagner's classification for diabetic foot disease			
Classification	Definition	Appearance	Remarks
Grade 0	High risk foot and no ulceration	Intact skin	
Grade 1	Superficial Ulcer	May be necrotic/ viable with early granulation tissue	
Grade 2	Deep Ulcer ( Cellulitis )	Involves ligament, tendon, bone, joint capsule or deep fascia No abscess or Osteomyelitis	
Grade 3	Osteomylitis with Ulceration or abscess	With deep abscess, osteitis, or Osteomyelitis	
Grade 4	Gangrenous Patches. Partial foot gangrene	Moist/ dry gangrene at some portion of the toes or forefoot	The exact extent of lesion is frequently difficult to determine from superficial examination
Grade 5	Gangrene of entire foot	Complete involvement	No foot healing or local procedure is possible

Wagner, F., Levin, M., & O'Neal, L. (1983). Supplement: algorithms of foot care. In The Diabetic Foot. (3 rd ed). St. Louis. MO, CV. Mosby, p. 291–302

### **Burn-Depth Classification**

Classification of Burns Based on Depth					
Classification	Examples of Cause	Anatomical involvement	Appearance	Sensation	Scarring
Superficial burn	Ultraviolet light, very short flash (flame exposure)	Epidermis only	Red; blanches with pressure No blister,dry Normal capillary refill	Painful	None
Superficial partial thickness burn	Scald (spill or splash), short flash	Epidermis & superficial dermis	Red/pink; blanches with pressure +/- Weeping +/- Blisters +Capillary refill	Painful to air and temperature	Unusual; potential pigmentary changes
Deep partial thickness burn	Scald (spill), flame, oil, grease	Epidermis & dermis Hair follicles & sweat glands are partially destroyed	Wet or waxy dry; variable color (patchy to cheesy white to red/pale); does not blanch with pressure +/- Blisters (easily unroofed) +/- Capillary	Perceptive of pressure only	Severe (hypertrophic risk of contracture
Full thickness burn	Scald (limmer- sion), flame, steam, oil, grease, chemical, high-volt- age electricity	Entire thickness of skin destroyed e.g. muscle or bone	Waxy white to leathery gray to charred and black; does not blanch with pressure Dry and inelastic No blister No capillary refill	Deep pressure only	Very high risk of contracture

Morgan, E.D., Bledsoe, S.C., Barker, J. (2000) Ambulatory managmenet of burns. American Family Physician. 1, 62(9), 2015-26, 2029-30, 2032.

Adapted from: Mertens, D.M., Jenkins, M.E. & Warden, G.D. (1997) Outpatient burn management. Nurs Clin North Am, 32, 343-64. Clayton, M.C. & Solem, L.D. (1995). No ice, no butter. Advice on management of burns for primary care physicians. Postgrad Med, 97(5),1515-5,195-60,165 and Peate, W.F.(1992) Outpatient management of burns. American Family Physician, 45,1321-30)

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### Surgical Wound Classification

Surgical wou	ınd classification			
Classification	Definition	Examples	Remarks	
Class 1 Clean	Operative wound clean Non-traumatic, with no inflammation encountered No break in technique Respiratory, gastrointestinal (GI) and genitor-urinary tracts not entered Caesarean section, elective, no pre-replure of membranes	Vascular procedure Endocrine procedures Skin (mastectomy, lumpectomy, lesions, lipoma, cosmetic, I&D IV, old wounds III, inflamed III, infected IV)		
Class 2 Clean- contaminated	Operative wound clean-contami- nated Non-traumatic wound with minor break in technique GI, respiratory or genitor-urinary tracts entered without significant spillage	Thoracic procedures (except mediastinoscopy I, inflammation III, infected IV, foreign body III)	Any wound open for drainage II (except total hip/knee) R/O old implants Re-operation at the same site	
Class 3 Contaminated	Operative wound contaminated Fresh traumatic wound from dirty source Operative wound with a major break in technique Gross spillage from the GI tract Entrance into the genitor-urinary or biliary tracts When infected urine or bile is present Incision encountering acute non-purulent inflammation	Inflammation Gross spillage Fresh accidental wound	Foreign bodies in a wound	
Class 4 Dirty-infected	Operative wound dirty  Traumatic wound from dirty source/ delayed treatment  Fecal contamination  Foreign body  Retained devitalized tissue  Operative wound where clean tissue is transected to gain access to a collection of pus	Infected I & D abscess Wound debridement		
Unclassified	When unable to classify accurately an operative wound			

Mangram, A.J., Horan, T.C., Pearson. M.L., Silver, L.C., & Jarvis, W.R. (1999) The Hospital Infectior Control Practices Advisory Committee. Guideline for prevention of surgical site infection. Infectiontrol Hospital Epidemiol, 20, 247-80.

### **Wound Bed Preparation-TIME principles**

The TIME principle provides a systematic approach to the management of wounds, by focusing on each stage of wound healing and therefore by removing these barriers allows the wounds to heal. TIME is based on intervention in four clinical areas and leads to an optimal well vascularised wound bed.

T-Tissue non viable or deficient

I -Infection or inflammation

M-Moisture imbalance

E-Edge of wound non advancing or undermined

Tissue Viability

The first step in local wound assessment is to evaluate the level of tissue viability present in the wound. Non-viable tissue may be black (necrotic) or yellow (sloughy) and if left in the wound, creates the ideal conditions for bacterial growth and infection.

### Inflammation and Infection

Harmful bacteria in the wound can cause infection or inflammation which may delay wound healing, and in severe cases, may cause life-threatening infections. Harmful bacteria can delay wound healing by releasing toxins that damage tissue and increasing exudate levels in the wound.

### Moisture and Exudate Management

Wounds heal better in a moist environment. Nerve endings are protected - reducing pain - and skin layers repair at a faster rate producing less scarring than in dry wounds. As part of the normal healing process wounds release exudate, too much exudate (maceration) or too little exudate (desiccation) can interfere with wound healing.

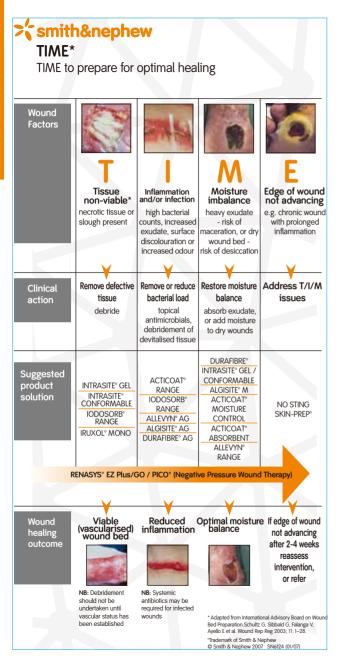
### Edge of the Wound - Monitoring Healing

In a wound that is healing normally, new skin cells are formed and added to the edges and the base until it closes up. In many chronic wounds, this does not happen and the wound fails to close. Reasons for this include abnormal skin cells at the edges and base of the wound, or inhibitory factors in the wound exudate.

In diabetic ulcers or pressure ulcers, the wound edge may be worn away or damaged (i.e. undermined) so that new skin cells cannot attach properly.

The International Advisory Board on Wound Bed Preparation. Adapted from table 6 - Schultz GS, Sibbald, RG, Falanga V et al. (2003) Wound bed preparation: systematic approach to wound management Wound Rep Reg 11; 1-28

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### **ACTICOAT°**

Antimicrobial Barrier Dressing



### Description

Acticoat° (with Nanocrystalline Silver)<sup>†</sup> dressing is an effective antimicrobial barrier dressing. The nanocrystalline coating of silver rapidly kills a broad spectrum of bacteria in as little as 30 minutes. Acticoat° dressing consists of three layers: an absorbent inner core sandwiched between outer layers of silver coated, low adherent polyethylene net. Nanocrystalline silver protects the wound site from bacterial contamination while the inner core helps maintain the moist environment optimal for wound healing.

### Features & Benefits

- Nanocrystalline Silver Antimicrobial barrier
- Fast acting kills bacteria in as little as 30 minutes
- Long lasting antimicrobial barrier, remaining effective for 3 days
- Effective barrier to over 150 pathogens (including MRSA & VRE)
- Helps prevent infection, in turn facilitating wound healing
- Reduces risk of colonization (including MRSA & VRE)
- Effective barrier to bacterial penetration
- Helps maintain a moist wound environment
- Easy to use
- Low adherent

### Indications

Acticoat° is used as an antimicrobial barrier layer for partial and full-thickness wounds such as infected wounds, burns, donor sites and graft recipient sites that are judged to be at risk from infection.

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ACTICOAT° PRODUCT RANGE				
Product	Description	Features & Benefits		
Acticoat° 7 Antimicrobial Barrier Dressing	Acticoat° 7 is a silver coated antimicrobial dressing with a 7-day efficacy.  Suitable for infected partial thickness wound.	Fast acting – kills bacteria in as little as 30 minutes     Long lasting antimicrobial barrier,remaining effective for 7 days     Longer wear time and can be left in place for up to 7 days		
Acticoat° Absorbent Absorbent Antimicrobial Dresaing SILCENSTO	Acticoat° Absorbent is a silver coated highly absorbent alginate dressing. Suitable for partial full thickness wound with moderate to high exudate wounds.	Fast acting – kills bacteria in as little as 2 hours     Long lasting antimicrobial barrier, remaining effective for 3 days, but can be worn for 7 days		
Acticoat° Moisture Control Absorbent Antimicrobial Dressing SIIZ203319	Acticoat° Moisture Control is a silver coated antimicrobial dressing.  Suitable for partial thickness wounds with moderate exudate.	Fast acting – kills bacteria in as little as 2 hours Long lasting antimicrobial barrier, remaining effective for 7 days Longer wear time and can be left in place for up to 7 days		



### **ACTICOAT° FLEX 3 & 7**

Antimicrobial Barrier Dressing Silcryste



**Product Information** 

### Description

Acticoat° Flex 3 & 7 are effective antimicrobial barrier dressings. The Nanocrystalline† silver coating rapidly kills a broad spectrum of bacteria in as little as 30mins. Acticoat° Flex 3 & 7 consist of a single layer of knitted polyester to ensure ultimate flexibility and comfort during wear time for the patient.

### Features & Benefits

- Sustained (3 or 7 day) antimicrobial activity against a broad spectrum of wound pathogens including MRSA & Pseudomonas aeruginosa
- Rapidly kills bacteria in as little as 30 minutes.
- Soft and highly flexible with stretch properties
- Allows exudate transport through the dressing
- Easy to use range of dressing sizes and formats with a 3 and 7 day wear time.
- As a low adherent wound contact layer can be used with NPWT

### Indications

Acticoat° Flex 3 & 7 are indicated for use on partial and full thickness wounds. This includes:

- First and second degree burns
- Surgical sites
- Venous ulcers
- Pressure ulcers
- Diabetic ulcers

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### ALGISITE° M

Calcium Alginate Dressing



### Description

Product Information

Algisite® M is a calcium-alginate dressing which forms a soft, integral gel when it comes into contact with wound exudate. Unique needling process provides stronger structure and conformable dressing with minimal shed and higher tensile strength.

### Features & Benefits

- Highly absorbent, fast gelling, high mannuronic acid fibres
- Maintain moist wound environment: promote faster healing and prevent eschar formation.
- Minimal fibre shed construction
- High integrity when wet, easy to remove: does not adhere to the healing tissue of the wound
- Soft and conformable
- Can be left in wound for up to 7 days, depending on the nature of the wound.

### Indications

Full and partial thickness exuding wounds:

- Leg Ulcers
- Pressure Ulcers
- Diabetic Foot Ulcers
- Surgical Wounds

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### **ALGISITE® AG**

Calcium Alginate With Silver



### Description

Algisite° Ag is an absorbent dressing for moderately to highly exuding wounds. Algisite° Ag consists of the following:

- An absorbent type 1 calcium alginate dressing
- Non-woven dressing of silver impregnated calcium alginate fibre Algisite° Ag forms a gel on contact with fluid, which creates a moist wound healing environment, to assist faster healing. Algisite° Ag provides an antimicrobial barrier.

### Features & Benefits

- General features of Algisite<sup>o</sup> M with additional antimicrobial properties
- Contains silver which kills a broad range of bacteria.

### Indications

Wounds where there is a moderate to high level of exudate with signs of infection

- Partial thickness and full thickness wounds
- Arterial, venous and diabetic leg ulcers
- Pressure sores
- Post-operative wounds
- Fungating lesions

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### ALLEVYN° NON-ADHESIVE / ADHESIVE

Hydrocellular Polyurethane Dressing



### Description

Product Information

Allevyn° have a unique hydrocellular structure which allow for more fluid handling capacity. The dressings have a built in triple layer, wound contact layer, a highly absorbent foam core and a highly breathable top film.

### Features & Benefits

- Excellent fluid handling which minimizes the risk of leakage
- Low risk of maceration
- Provide moist wound healing environment
- Reduced pain and trauma of dressing changes
- A bacteria proof top film which reduces the risk of infection
- It can left on the wound for up to 7 days
- Cost-effective wound care

### Indications

- Pressure ulcers
- Leg ulcers
- Acute and chronic wounds
- Moderate exuding wounds

### **ALLEVYN° RANGE**

Allevyn° is a range of moist wound healing dressings designed specifically for the management of chronic and exuding wounds. The Allevyn range caters for all wound shapes, sites and levels of exudate.

Product	Description	Superficial wounds of heel with medium exudate level      Provide Pressure relieving and cushion comfort of heel	
Allevyn° Heel	Allevyn° Heel have all the benefits of Allevyn° hydrocellular dressings which has been designed for a superior anatomical and comfortable fit to enhance management of wounds on the heel		
Allevyn° Tracheostomy	Allevyn° Tracheostomy have all the benefits of Allevyn° hydrocellular dressing which is an absorbent aperture dressing for the stoma Created by tracheostomy or for appropreately sized wound drain sites	Superficial wounds with medium exudate level     Help to care of tracheostomy and drain site exudate management	
Allevyn° Cavity	Allevyn° Cavity provides Allevyn° hydrocellular technology in a unique 3 dimensional structure for effective management of deep wounds.	Cavity wounds with medium exudate level  Cavity wounds with medium to high exudate level	
Allevyn° Plus Cavity	Allevyn° Plus Cavity is a cavity dressing with highly absorbent, mouldable wound dressing for effective management of deep wounds. (cut appropriate dressing size to fill approximately 50% of cavity)		

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### Description

Allevyn° Gentle is designed for patients have fragile skin. Triple-action ALLEVYN technology with the addition of silicone or soft gel wound contact layer which absorbs, retains and transpires the optimal balance of fluid for the best in patient care.

### Features & Benefits

- Promote moist and fast wound healing environment
- Long wear time, cost effective and can be used up to 7 days
- Silicon or soft gel wound contact layer minimizes pain to the patient and trauma to the wound at dressing change
- On application the gel adhesive flow into the crevices of skin allowing more points of contact to stay in place
- On removal, the gel adhesives stretch and flow out of the crevices of the skin, minimizing the risk of trauma to the wound and pain to the patient

### Indications

All wound types especially for patient with fragile skin



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### ALLEVYN° AG NON-ADHESIVE / ADHESIVE

**Absorbent Silver Barrier Dressing** 



### Description

All of the Allevyn° Ag dressings have been designed to combine the essential qualities of the Allevyn° range with the added antimicrobial activity of silver. The unique tri-layer structure of the dressings consist of an absorbent hydrocellular foam pad held between a highly permeable outer top film and a non-adherent wound contact layer which enable optimal fluid handling to support moist wound healing and the addition of SSD to the foam pad provides a broad spectrum bacteria kill.

**Product Information** 

### **Features & Benefits**

- Depending on the specific dressing there is a choice of adhesive or non-adhesive
- Proven against a broad spectrum of bacteria including antibiotic resistant bacteria such as Pseudomonas, Methicillin-Resistant Staphylococcus Aureus (MRSA) and Vancomycin Resistant Enterococcus (VRE)
- Provides a sustained action with antimicrobial properties remaining effective for up to 7 days
- Breathable top film provides an effective barrier to bacteria and minimizes the risk of cross contamination
- Highly absorbent foam core providing absorption capacity for up to 7 days
- Non-adherent wound contact layer which is comfort to patient

### Indications

- Leg ulcers
- Pressure sore
- Donor sites
- Surgical incision
- Burns (1st and 2nd degree)

P.22 P.23

# Product Information

# smith&nephew

### ALLEVYN° AG GENTLE / GENTLE BORDER

**Absorbent Silver Barrier Dressing** 



### Description

Antimicrobial hydrocellular foam dressing with soft or silicone gel as wound contact layer for the treatment of moderately to highly exuding wounds on patients with fragile or sensitive skin where infection or infection risk needs to be managed.

### Features & Benefits

- Prevents leakage and reduces risk of maceration
- The foam core contains SSD silver which is effective against a broad range of pathogens, including bacteria, yeast, fungi and antibiotic resistant trains
- Minimises trauma and pain during dressing changes
- Conformable and comfort to patients
- Optimal balance in fluid for moist wound healing
- Waterproof dressing allowing patients to shower with the dressing in place
- Easy to apply and remove

### Indications

- Shallow, granulating wounds
- Chronic and acute exudative wounds
- Full and partial thickness wounds
- Infected wounds
- Surgical wounds
- First and second degree burns

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### **ALLEVYN° LIFE**

Hydrocellular Foam Dressing



### Description

ALLEVYN° Silicone gel adhesive composite hydrocellular foam dressing for moderately and highly exuding wounds. ALLEVYN Life contributes to a pressure relieving protocol when used in conjunction with pressure relieving devices. The film layer aids in the prevention of bacterial contamination of the wound.

### Features & Benefits

- Facilitates dynamic fluid management
- Provide the optimal moist wound environment which promotes healing, and may help reduce the risk of maceration.
- The wound contact surface of ALLEVYN Life is coated with a gentle silicone adhesive layer that ensures atraumatic removal at dressing changes.
- Provide lift and reposition without losing its adherent properties but ensure no creasing or stretching occurs.
- Able to leave in place without the need for secondary retention and is both easy to apply and remove.

### Indications

- Wound management by secondary intention on shallow, granulating wounds, chronic and acute exudative wounds
- Pressure ulcers
- Leg ulcers
- Diabetic foot ulcers
- Infected wounds
- Malignant wounds
- Surgical wounds
- First and second degree burns
- Donor sites
- Skin tears
- Fungating ulcers

P.24 P.25



4% w/w Tetracaine



### Description

Product Information

Ametop° Gel is a white semi-transparent gel containing 4% w/w of Tetracaine which is a local anaesthetic and produces numbness of the skin. It is specially formulated to allow effective concentrations of Tetracaine to diffuse across the stratum corneum and reach the pain receptors.

### Features & Benefits

- It effects in 30 45 minutes depending on the indication
- It last for up to 6 hours
- It is non-toxic and is associated with only mild episodes of sensitivity after prolonged exposure
- It is easy to use, the shape of the tube enables accurated application to the skin
- Aluminium tube container prevents leakage and protects the gel from the effect of strong light

### Indications

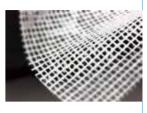
- Can be used on patients over 1 month of age
- It can also be used to reduce the pain associated with venous cannulation in both children and adults
- It is used to reduce pain of a needle procedure or taking a blood sample
- Cover the 'blob' of gel with an occlusive dressing such as Opsite'
  Flexigrid, this helps the gel permeate the skin and prevents
  accidental ingestion
- Adults and children over 5 years: A maximum of 5 tubes (approximately 5g) can be applied to separate sites at the same time
- Children over 1 month of age and under 5 years: No more than 1 tube should be applied at a single time but this may be split over separate sites
- Application of Ametop gel can be repeated after a minimum of 5 hours if necessary. The maximum cumulative dose in a 24 hour period should not exceed 7 tubes for adults and 2 tubes for children
- Store at 2-8°C. Do not freeze. Protect from heat

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### **BACTIGRAS°**

Chlohexidine Acetate Tulle Gras Dressing





### Description

Leno weave tulle gras dressing impregnated with soft paraffin and 0.5% chlorhexidine acetate.

It is an antiseptic, soft paraffin dressing which soothes and protects the wound whilst helping to reduce wound infection and inflammation. It has low adherence and allows the wound to drain freely into an absorbent secondary dressing

### Features & Benefits

- Soft paraffin base contain 0.5% chlorhexidine acetate (Broad spectrum antiseptic)
- Soothing & low-adherent
- Allows the wound to drain freely into an absorbent secondary dressing
- Reduces risk of infection
- Wide range of sizes

Broad spectrum antiseptic:

- Gram-positive & Gram-negative organisms, including MRSA
- Can be used in conjunction with systemic antibacterial agents

### Indications

- Minor burns & scalds
- Donor & recipient graft sites
- Lacerations, abrasion & skin loss
- Leg ulcers

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### CICA CARE°

Silicone Gel Sheeting



### Description

Product Information

A self-adhesive silicone gel sheet for prevention and treatment of scaring. It is clinically proven to be up to 90% effective in the improvement of red, dark or raised scars.

Cica Care<sup>o</sup> can be used on scar up to 20 years old. It softens, flatten and fade scars.

### Features & Benefits

- Non-adherent outer silicone membrane with self-adhesive silicone gel layer
- Cut to size
- Washable & reusable
- Each cut piece lasts up to 28 days
- Cost effective
- Non-medicated
- Young children use need to secure with secondary retention dressing

### Indications

- Treatment: Both existing & new red, dark or raised scars.
- Prevention: Use on closed wounds to prevent hypertrophic & keloid scar

### **Precautions**

- Do not use when sutures still institute/on open or infected wounds
- Do not use on skin currently affected by acne
- Do not use with ointment/ cream under the gel sheet

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### **DERMAPAD°**

Unique Polymer Gel Pad





### Description

Dermapad is a unique polymer gel pad specifically designed to help reduce the risk of pressure related tissue damage which available in sheet, strip, sacrum and heel for use.

### Features & Benefits

- Prevent deterioration of grade one pressure ulcers and aid tissue recovery
- Help to prevent re-ulceration of recently healed pressure ulcers
- Prevent ulcers on areas at risk or showing signs of developing skin damage
- Can be cut with scissors
- Can be washed and re-used on the same patient

### Indications

- Select the appropriate size / shape from the range
- Ensure the application areas is completely dry
- Apply directly to the affected or at risk area
- Apply either side of pad to the skin are fine except the heel variant
- Apply bandage or silicon tapes to secure when necessary
- Inspect the skin under the pad regularly in line with local clinical protocols
- Keep packaging for easy storage
- The pad may be washed in soap and water for re-use with the same patient
- The pad must be dry before application

### Contra-Indications

- Do not use on broken skin
- Do not use if deep tissue injury is suspected

P.28 P.29



### Description

Product Information

Durafibre° is a highly absorbent, non-woven, gelling filler dressing. composed from unique blend of cellulose based fibres for management of medium to highly exuding wound.

### Features & Benefits

- Form a soft cohesive gel sheet on contact with wound fluid which is conforms with wound bed and reduce dead space
- Have minimum dressing shrinkage which can sustain wound bed
- Lock in fluid and bacteria which can minimize risk of pooling and maceration
- Lasting integrity and gelled strength which can ensure intact when wet and one piece removal
- Have high absorbent capacity which have an effective fluid management can be used up to 7 days

### Indications

- Leg ulcers
- Pressure ulcers
- Diabetic ulcers
- Surgical wounds
- Wounds left to heal by secondary intention
- Donor sites
- Partial thickness burns
- Traumatic wounds

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### **DURAFIBER®** AG

Silver Gelling Fibre Dressing



### Description

Durafibre° Ag is an absorbent, non-woven, silver containing antimicrobial dressing composed of cellulose ethyl sulphonate fibres. The ionic silver in the dressing provides antimicrobial activity against a broad spectrum of common wound pathogens which may help to reduce bacterial bioburden and the risk of infection.

### Features & Benefits

- Rapidly form a clear cool gel on contact with wound fluid
- High absorption and retention capacity
- Locks exudate away from the wound which prevent maceration
- Locks harmful bacteria prevent the risk of cross contamination
- Minimal shrinkage when wet which help sustained coverage
- Provides a moist environment to support autolytic debridement and conforms to wound bed
- Provides high integral wet strength facilitate remove in one piece and minimizing trauma to the wound and pain to the patient on removal
- Sustains release of silver for up to 7 days against a broad spectrum of aerobic, anaerobic bacteria including antibiotic resistant strains (MRSA, VRE and yeast)

### Indications

- Leg ulcers
- Pressure ulcers
- Diabetic ulcers
- Surgical wounds
- Traumatic wounds
- Donor sites
- Partial thickness burns

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### FLAMAZINE° CREAM

Silver Sulphadiazine 1% w/w

### Description

Flamazine° consists of a white hydrophilic cream containing micronised silver sulphadiazine 1% w/w in a semi-solid oil in water emulsion.



### Features & Benifits

- A layer of Flamazine° cream at least 3-5mm thick should be applied to the base of a previously cleansed wound or ulcer bed, and covered with a suitable absorbent dressing held in place with tape or an appropriate bandage.
- In the treatment of conventionally dressed burns, it is recommended that the cream be replaced at least every 24 hours; more frequently if the volume of exudate is large.
- In the treatment of ulcers and other injuries the dressing should be changed every 2-3 days unless the production of exudate is excessive when the dressing should be changed more frequently.

### Indications

Product Information

Flamazine° is used for the prophylaxis and treatment of soft tissue infections in a variety of wound types. It is specifically indicated for burn wounds, as an aid to the short-term treatment of infection in leg ulcers and pressure ulcers, and as an aid to the prophylaxis of infection in skin graft donor sites and extensive abrasions.

### Contra-indications

Flamazine° should not be used on patients who are known to be hypersensitive to silver sulphadiazine or other ingredients of the preparation. As sulphonamides can cause kernicterus, Flamazine° cream should not be used at or near term in pregnancy, or on premature or newborn infants.

### Remarks

P1 class pharmacentical product Physician prescription is required

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### INTRASITE° GEL / CONFORMABLE

Hydrogel Wound Dressing



### Description

Intrasite<sup>o</sup> Gel is an amorphous hydrogel which promotes gentle autolytic debridement of necrotic tissue, whilst being able to loosen and absorb slough and some exudate to prepare the wound bed.

IntraSite° Conformable combines the advantages of the Intrasite° gel with a non-woven dressing to aid the gentle packing of deep, shallow or open undermined wounds ensuring the gel remains in close contact with the entire wound surface

### Features & Benefits

The gel consist of :

- -2.3% carboxymethyl cellulose polymer
- -20% propylene glycol
- -77.7% water
- Have a soothing and cooling effect
- Rehydrate of hard necrotic tissue
- Loosening and debring slough and exudate
- Support autolytic debridement
- Bacteriostatic Effect (propylene glycol)
  - -bacteriostatic properties
  - -moisturizer

### Indications:

- Dry wound bed as it can rehydrate the wound
- Nectotic, eschar wound as it can promote autolytic debridement

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# > smith&nephew **IODOSORB°**

0.9% Cadexomer lodine



lodosorb dressing	lodosorb powder	lodosorb ointment	
60% cadexomer iodine and 40% polyethylene glycol	100% cadexomer iodine	50% cadexomer iodine and 50% ointment base	

### Description

lodosorb° is highly effective anti-microbial products with additional absorbent and debriding properties. Cadexomer with lodine is a uniquely formulated starch matrix formed into spherical, highly absorbent microbeads containing 0.9% elemental iodine. The lodine is released on contact with the exudate in the wound and kills a broad spectrum of bacteria. The unique slow release mechanism means the product is effective for up to 3 days.

### Features & Benefits

Unique 4 in 1 action

Product Information

- Effective deslougher
- High absorption capacity
- Sustained release of iodine which has broad spectrum antimicrobial activity which help to reduce the microbial burden
- Disrupt and substantially eradicate mature biofilms of P. aeruginosa

### Indications

- Leg ulcers (arterial / venous / DM)
- Pressure ulcers
- Chronic wounds moderate to highly exudate Chronic wounds with slough, infection or risk of infection

### Contra-indications

- lodine sensitivity, sever impaired renal function, hyperthyroidism, thyroid disease
- Patients on lithium
- Pregnant & lactating women
- Children under 12yrs of age

### Dosage

- Single application should not exceed 50grms
- One week total must not exceed 150grms
- If treatment exceed 3 months allow 1 week break before re-start the
- lodosrob° can be left in situ up to 72hrs or until saturated (indicated by loss of color)

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IRUXOL° MONO

Collagenase Ointment 1.2U



### Description

Iruxol° mono ointment produces a gentle, bloodless and practically pain-free enzymatic debridement of wounds. Sloughs are dissolved or separated, thereby facilitating their removal.

### Composition

Each 1 g of ointment contains:

Collagenase Clostridiopeptidase A 1.20 units

Proteases 0.24 units

### Features & Benefits

- Iruxol<sup>o</sup> mono ointment is applied once or twice daily in a layer of about 2 mm thickness (if not otherwise prescribed by the physician).
- Dry and hard crusts should be softened by application of a moist dressing.
- Additional preparations for topical use should not be applied, since such preparations may influence the activity of Iruxol° mono ointment.
- At the beginning of treatment a burning sensation and pain may be felt in the wound surface. This, however, results only in rare cases in discontinuance of treatment. Some patients may show signs of local irritation which may be due to hypersensitivity. In such cases the physician should be consulted regarding the continuance of treatment.

### Indications

For wound cleaning in various types of ulcerations and decubitus; in poorly healing wounds and necroses.

### Remarks

Non poison (NP) pharmacentical product. Available from pharmacy.

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### **JELONET°**

Paraffin Gauze Dressing





### Description

Product Information

Non-medicated, leno weave tulle gras dressing impregnated with soft paraffin, making it ideal for use with topical antibiotics or antiseptics. It is smoothing and low adherent and allows the wound to drain freely into an absorbent secondary dressing.

### Features & Benefits

- Soft paraffin base
- Sterile leno weave presentation
- Comprehensive size range
- Soothes and protects the wound and allows free passage of viscous exudate
- Maintains shape, resists fraying
- Not medicated can be combined with topical medication of choice

### Indications

- Minor burns & scalds
- Donor & recipient graft sites
- Lacerations, abrasion & skin loss
- Leg ulcers

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### LEUKOSTRIP°/ LEUKOSTRIP° S

**Wound Closure Strips** 



### Description

Leukostrip° wound closure strips are made of 100% polyamide material coated with a hypoallergenic adhesive which allows almost pain free closure of the wound.

**Product Information** 

### Features & Benefits

- Elastic polyamide textile
- Shear-free wound edge adaptation
- Permeable to moisture and air
- Hypoallergenic adhesive
- Reliable adhesive strength
- Sterile and individually sealed

### Indications

- Primary and secondary closure of wounds (lacerations, surgical incisions)
- Fixing skin transplants
- Replacing skin sutures following subcutaneous sutures
- Support and relief for intracutaneous sutures, clip, stitching or individual over-and-over sutures
- Wound support following early suture/staple removal

### Remarks:

Leukostrip° S (Skin tone) is also available

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### **MELOLIN°**

Low Adherent Wound Dressing



### Description

Melolin° consists of a highly absorbent cotton and acrylic fibre pad which is heat bonded on one side to a very thin perforated polyester film. The film side of the dressing is placed next to the wound.

Melolin° consists of three layers:

- Low adherent perforated film
- Highly absorbent cotton/acrylic pad
- Hydrophobic backing layer

### Features & Benefits

- Low adherent perforated film: allow for rapid drainage of exudate, reducing trauma to healing tissue
- Highly absorbent cotton/acrylic pad
- Patient Comfort: Cushions and Protects, Comfortable and minimises pain on removal
- Easy to cut to shape: Retains its integrity when cut
- Non-sensitising
- Delays time to strike through: requiring fewer dressing changes

### Indications:

- Mainly on its own: dry sutured wounds, superficial cuts and abrasions, and other lightly exuding lesions
- As the primary wound contact layer if backed by a second absorbent dressing

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### **OPSITE® FLEXIFIX**

Transparent Film Roll



Product Information

### Description

OpSite° Flexifix is a roll of transparent adhesive film, ideal for use in dressing fixation, tube fixation, dressing reinforcement. The flexible film also offers protection against skin breakdown due to friction and moisture

### Features & Benefits

- Waterproof and a barrier to bacteria
- High moisture vapour permeability allows the skin to breathe
- The acrylic adhesive minimises the risk of skin damage on removal, especially after long periods of wear

### Indications

- Retention of primary dressings
- Tube fixation
- Reduction of shearing/friction forces on unbroken skin

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Sterile Film Dressing



### Description

Film dressings are composed of a thin polyurethane membrane coated with a layer of acrylic adhesive. Whilst being extremely flexible and allowing visualisation of the wound without disturbance. **OpSite**° **Flexigrid** is a transparent, adhesive film, with a unique wound measurement grid.

### Features & Benefits

- Moisture vapour permeable, conformable and extensible
- Waterproof and bacterial film
- Superior film with polyacrylate adhesive
- Adaptable to awkward areas
- Unique wound measurement grid

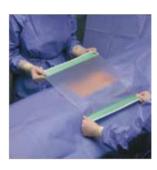
### Indications

- Superficial wounds, such as minor burns, cuts and abrasions.
- Pressure sore prophylaxis and skin protection around stoma and under leg bags.
- Use as a secondary dressing
- To provide catheter fixation.

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**OPSITE® INCISE** 

Adhesive Incise Drape



### Description

Opsite' Incise is a transparent, adhesive polyurethane film which adheres throughout long surgical operations to the surrounding skin and most importantly to the wound edge.

### Features & Benefits

- Allow skin to breathe and therefore prevents the build up of moisture under the drape
- Help to prevent the lateral migration of bacteria which can lead to infection
- Help to hold theatre drapes securely in place
- Provide a sterile field around the incision site
- Conformable and elastic
- Thin yet strong can be cleanly cut with scalpel

### Indications

Suitable for all types of surgery:

- Orthopaedic
- Nero surgery
- Major abdominal
- Plastic
- Open Heart and Thoracic

P.40 P.41



### Description

Opsite° Spray is a transparent and quick drying film which is easy and convenient to apply. The film helps to provide protection for dry minor surgical and surface wounds, from secondary contamination by bacteria and liquids. It is permeable to moisture vapour and air, allowing the surrounding skin to breathe, so preventing maceration.

### Features & Benefits

- Easy to apply
- Easy to remove
- Easy to breathe
- Easy on the environment which is CFC free
- Easy protection
- Easy to live with
  - Skin area can be bathed easily without affecting the dressing or wound
  - Film is conformable, elastic and stays intact over skin areas that are flexible or mobile

### Indication

- Minor cuts and abrasions
- Over dry sutured wounds
- Sealing of drainage site and orthopaedic fixation

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### IV3000° FRAME DELIVERY / PORTED

Moisture Responsive Catheter Dressing





Product Information

### Description

IV3000° is a moisture responsive, transparent film dressing, specifically designed to meet the needs of catheter fixation

IV3000° is and significantly more breathable and permeable to water vapour than ordinary film.

With a Moisture Vapour Transmission Rate (MVTR) which is up to eight times higher than that of other transparent dressings, IV3000° helps to ensure a lower risk of bacterial colonisation and a dry site leading to more secure fixation

### Features & Benefits

- The patented REACTIC film in IV3000° has a unique molecular structure which is significantly more permeable to water vapour than ordinary films.
- Waterproof and impermeable to liquids, bacteria and viruses
- Due to the pattern spread adhesive, pain on removal is reduced Frame Delivery System
- Transparent and conformable
- Large Border Opening
- Date and Inserter Label

### Indications

Fixation of all kinds of catheter

e.g.: IV

Arterial line

Central catheter

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### **OPSITE® POST-OP**

Clear Adhesive Waterproof Dressing



### Description

Product Information

Opsite Post-Op has been designed especially for low to moderate exuding post-operative wounds. Its hydrophilic polyurethane film counters the presence of moisture by 'switching on' to let excess fluid transpire safely away and provides a barrier to infection. The pad with its low adherent wound contact layer offers both excellent absorbency and protection to the wound.

### Features & Benefits

- Round corners reduces occurrence of lifting or snagging, helping dressing stay in place for longer
- High Moisture Vapour Transition Rate (MVTR) the REACTIC° film has a unique molecular structure with an average MVTR of 11000gm-2/24hr@37°C. This allows unwanted moisture to transpire and helps prevent infection
- Low adherent wound contact layer minimizes trauma on removal
- Waterproof film patient can shower with dressing in situ
- Conformable and transparent film
- Easy application system
- Highly absorbent pad to reduce the risk of skin maceration and minimizing the number of dressing changes
- Low allergy adhesive with unique grid pattern
- Bacterial barrier provides a barrier against bacteria including MRSA to reduce the risk of infection

### Indications

- Lacerations wound
- Cuts wound
- abrasions
- minor burns

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### **OPSITE® POST-OP VISIBLE**

Waterproof, Bacteria-Proof Dressing with See-through Absorbent Pad



### Description

**OpSite**° **Post-Op Visible** is a transparent film with a unique see-through absorbent pad. The highly breathable film is waterproof and bacteria-resistant, and the unique lattice structure foam pad enables regular wound assessment without the need to lift or remove the dressing.

OpSite° Post-Op Visible is ideal for moderately exuding wounds including invasive surgical wounds, lacerations and abrasions. The low allergy adhesive reduces the risk of irritation and keeps the dressing in place, even over awkward contours.

### Features & Benefits

- Absorbent lattice structured foam pad (Greater visibility)
- Highly breathable waterproof outer film
- Perforated low-adherent wound contact laver
- Low allergy adhesive
- Easy application flexible carrier
- Range of sizes
- High Moisture Vapour Transmission Rate (MVTR)
- Bacterial barrier
- Comfortable and Conformable

### Indications

Post operative wounds and superficial wounds with moderate exudates level

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### **PRIMAPORE**°

Adhesive Non-Woven Dressing



### Description

Product Information

**Primapore**° dressings combine an absorbent pad with a soft and conformable fixative layer for the simple and effective management of sutured wounds.

### Features & Benefits

- Soft breathable cover
- Low Allergy Adhesive
- Highly absorbent and low-adherent pad
- Secure Fixation
- Soft and Conformable
- Ease of use
- Patient Comfort

### **Indications**

Post operative wounds and superficial wounds

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### **PROFORE®**

Multi-Layer Compression Bandage System



### Description

**PROFORE**° is a multi-layer system for treating venous leg ulcers. It comprises a kit containing 5 components; a wound contact layer, a roll of absorbent padding and a light conformable dressing, a compression bandage & flexible cohesive bandage

### Features & Benefits

Each system pack contains a combination of the following:

- Profore<sup>o</sup> wound contact layer (WCL) (9.5cm x 9.5cm)
- Profore° #1 natural padding bandage (10cm x 3.5m unstretched)
- Profore° #2 light conformable dressing (10cm x 4.5m stretched / 10cm x 3m unstretched)
- Profore° #3 light compression bandage (10cm x 8.7m stretched)
- Profore° #4 flexible cohesive bandage (10cm x 5.25m stretched and 2.5m unstretched)
- Effective Compression: Profore<sup>o</sup> is designed to deliver 40mmHg pressure at the ankle, decreasing to 17mmHg at the knee
- Sustained Compression: Even up to a full week after application, **Profore**° maintains effective levels of compression
- Cost-Effective: Weekly dressing changes greatly reduce the nursing time required for the treatment of venous leg ulcers

### Indications

For the management and treatment of venous leg ulcers and associated conditions

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### **REMOVE°**

Universal Adhesive Remover Wipes



### Description

Product Information

Remove° solvent formulated to dissolve adhesives and assist in removing acrylic-based, rubber-based, and hydrocolloid-based residues from the skin

### Features & Benefits

- Gently cleans hydrocolloid, acrylic and rubber-based adhesive residues from the skin without irritation, discomfort or trauma.
- Helps maintain proper skin integrity while removing adhesive products and residues by reducing adhesive trauma.
- Aloe-formulated to moisturize and condition tender or friable skin.
- Non-irritating and non-sensitising even for ostomates and geriatric patients.

### Indications

- To remove adhesive residue from skin.
- To minimise trauma caused by adhesive removal.

### Precaution

Do not apply to open wounds or mucous membranes



### **NO-STING SKIN-PREP®**

**Protective Dressing** 



### Description

**NO-STING** can form a protective film that prepares the skin for the attachment of drainage tubes, external catheters, adhesive dressings and stoma bag.

### Features & Benefits

- Fast drying time under 30 seconds
- Non-irritating alcohol-free formation which reduces the potential for stinging on damaged skin
- Latex, fragrance and preservative-free formulation
- Effective barrier for up to 96 hours (4 days)
- Available in three sterile formats: spray, swab and wipe
  - Waterproof, breathable and visible barrier
  - Easy to apply and remove
- Extending dressing wear time by providing an effective barrier and protective interface that helps prepare skin attachment sites for drainage tubes, external catheters, ostomy pouch and other adhesive dressing.
- Protecting skin from urinary faecal incontinence, body fluid, adhesive trauma and friction forces
- Maintain skin integrity from trauma during tape and adhesive removal

### Indication

- Can be used on full-term infants from 1 month old, pediatrician tested,
   CHG compatible
- Effective topical barrier between skin and adhesive

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### **RENASYS° EZ PLUS/GO**

**Negative Pressure Wound** Therapy

# Renasys EZ° Plus

### **Features**

Light weight: 8.14 lbs (3.7 kg) Dimensions: 36 1x 24x 17 cm Vacuum range: -40 to -200mmHg Battery operation: Lithium ion: Up to 40-hour operating time

Canister: 250 ml / 800 ml canisters

- Intuitive design and quick-click connectors to help reduce the risk of medical errors
- User-friendly analog pressure control
- Simple on/off toggle switch
- Multiple safety alarms with patient lock-out feature
- IV pole and bed mount

### Renasys GO°

### **Features**

Product Information

Light weight: 2.4 lbs (1.1 kg) Dimensions: 17.5x 21 x 8.5cm Vacuum range: -40 to -200mmHg

Battery operation: Lithium ion; up to 20-hour

operating time

Canister: Frosted 300 ml canister for patient

dignity

- Sleek, quiet and comfortable for compliance across the continuum of care
- User-friendly digital pressure settings to reduce the risk of medical errors

Multiple safety alarms with patient lock-out feature



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### RENASYS° EZ PLUS/GO

**Negative Pressure Wound** Therapy





### **Negative Pressure Wound Therapy** (NPWT) system

Controlled subatmospheric pressure in a sealed system that may promote wound healing

Achieved by:

- Selected drain
- Lavers of moistened antimicrobial gauze/ open-pores foam
- Transparent film to achieve seal
- Vacuum source for negative pressure (suction)
- "Chariker-Jeter® Technique"

### Therapeutic Benefits of NPWT

- Removes and manages wound exudates
- Maintains moist wound environment
- Removes slough and maintains clean wound bed
- Removes infectious material and controls bacterial burden
- Stimulates granulation tissue formation
- Protection of wound environment
- Decreases the frequency of dressing changes

### Indications

- Pressure ulcers
- Diabetic ulcers
- Chronic, acute and traumatic wounds
- Sub-acute and dehisced wounds
- Skin grafts and flaps

P.50 P.51



### Description

Product Information

Sing use Negative Pressure Wound Therapy System is deceptively small and quiet system which can shorten patients' hospitalization and increase cost effectiveness

### Features & Benefits

- User friendly
- Easy to apply
- Comfortable to wear just dress, press, and go

### Indications

- Acute wound
- Chronic wound
- Skin graft



### Description

The Versajet II system is an advanced hydrosurgery which enables precisely select, excise and evacuate nonviable tissue, bacteria and contaminants from wounds

### Features & Benefits

- Holds, cuts and removes in one instrument.
- Selective and precise removal of tissue which helps reduce the wound healing time
- Safe to use and never gets "dull"
- Removal of debris enhances visualization and potentially reduces the chance for infection
- Useful tissue preservation tool
- Cost effectiveness which helps thorough preparation of wound bed

### Indication

- Orthopedic: Debridement of open fracture, osteomyelitis and soft tissue infections
- Plastic Surgery: Skin graft preparation, infections and decubitus ulcers
- Trauma & General Surgery: Debridement of traumatic wounds, road-rash, de-gloving injury, pressure ulcers and contaminated wounds
- Vascular Surgery: Debridement of vascular ulcers and diabetic ulcers
- Podiatry: Debridement of diabetic foot ulcers and amputation wound

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Ordering Informat	ion		Ordering Inform	mation	
Acticoat°			Allevyn° Ag Adhesive		
66000808	5cm x 5cm	1 Piece	66800073	7.5cm x 7.5cm	10 Pieces/Box
66000791	10cm x 10cm	1 Piece	66800078	12.5cm x 12.5cm	10 Pieces/Box
66000792	10cm x 20cm	1 Piece			
A -4:4° 7			Allevyn° Ag Non-Adhes	ive	
Acticoat® 7		1.0	66800086	10cm x 10cm	10 Pieces/Box
66000809	5cm x 5cm	1 Piece	66800089	15cm x 15cm	10 Pieces/Box
66000796	10cm x 12.5cm	1 Piece	Allevyn° Cavity		
Acticoat <sup>®</sup> Absorbent			66007326	5cm circular	10 Pieces/Box
66000841	10cm x 12.5cm	1 Piece	66007327	10cm circular	5 Pieces/Box
			66007328	9cm x 2.5cm tube	10 Pieces/Box
Acticoat° Flex 3			66007329	12cm x 4cm tube	5 Pieces/Box
66800396	5cm x 5cm	1 Piece	66007630	Allevyn Heel	6 Pieces/Box
66800399	10cm x 10cm	1 Piece			
66800409	10cm x 20cm	1 Piece	Allevyn° Plus Cavity		
00000409	IOCIII X ZOCIII	Triece	66047571	5cm x 6cm	10 Pieces/Box
Action of Flour			66047573	10cm x 10cm	5 Pieces/Box
Acticoat° Flex 7		1.0	Aller mass Comble		
66800395	5cm x 5cm	1 Piece	Allevyn° Gentle 66800247	5cm x 5cm	10 Pieces/Box
66800397	10cm x 12.5cm	1 Piece	66800248	10cm x 10cm	10 Pieces/Box
			66800249	10cm x 20cm	10 Pieces/Box
Acticoat <sup>®</sup> Moisture Control			66800250	15cm x 15cm	10 Pieces/Box
66001791	10cm x 10cm	1 Piece	66800251	20cm x 20cm	10 Pieces/Box
66001792	10cm x 20cm	1 Piece			TO T ICCCS/ BOX
Algistie° Ag			Allevyn° Gentle Borde 66800269	<b>r</b> 7.5cm x 7.5cm	10 Pieces/Box
66800111	5cm x 5cm	10 Pieces/Box	66800272	12.5cm x 12.5 cm	10 Pieces/Box
66800112	10cm x 10cm	10 Pieces/Box	66800273	17.5cm x 17.5cm	10 Pieces/Box
00000112	TOCHT X TOCHT	TO FIECES/ DOX	00000273	17.3cm x 17.3cm	TO T ICCCS/ BOX
Algisite° M			Allevyn° Ag Gentle		
66000519	5cm x 5cm	10 Pieces/Box	66800464	5cm x 5cm	10 Pieces/Box
66000520	10cm x 10cm	10 Pieces/Box	66800465	10cm x 10cm	10 Pieces/Box
5555525	100.117.100.11	10 1 10000/ 20/1	66800468	20cm x 20cm	10 Pieces/Box
Allevyn° Adhesive			Allevyn° Ag Gentle Bo	rder	
66000043	7.5cm x 7.5cm	10 Pieces/Box	66800460	7.5cm x 7.5cm	10 Pieces/Box
66000044	12.5cm x 12.5cm	10 Pieces/Box	66800462	12.5cm x 12.5 cm	10 Pieces/Box
66000045	17.5cm x 17.5cm	10 Pieces/Box	66800463	17.5cm x 17.5cm	10 Pieces/Box
Allevyn° Non Adhesive			Allevyn° Life Border		
66007643	5cm x 5cm	10 Pieces/Box	66801067	10.3cm x 10.3cm	10 Carton
66007637	10cm x 10cm	10 Pieces/Box	66801068	12.9cm x 12.9cm	10 Carton
66007638	20cm x 20cm	10 Pieces/Box	66801069	15.4cm x 15.4cm	10 Carton
66007335	10cm x 20cm	10 Pieces/Box	66801070	21cm x 21cm	10 Carton
		10 Pieces/Box	All 0115 0		
66000093	15cm x 15cm		Allevyn° Life Sacrum	17.0 ama :: 17.5 ama	10.0
66007640 9cm x	9cm, Tracheostomy	10 Pieces/box	66801306	17.2cm x 17.5cm	10 Carton

Ordering Information

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Ordering	Information	
Ametop° Gel		
66000311	Dispensing Pack	12 tube / Bo
Bactigras°		
7456	5cm x 5cm	50 Pieces/Bo
7457	10cm x 10cm	10 Pieces/Bo
66007505	15cm x 1m	1 Ro
7461	15cm x 20cm	10 Pieces/Bo
Cica-Care°		
66250706	12cm x 15cm	1 Pieces/Bo
96800001	12cm x 2.5cm	1 Pieces/Bo
66250704	12cm x 6cm	1 Pieces/Bo
Cutinova° Hyd	ro	
66047441	5cm x 6cm	10 Pieces/Bo
66047443	10cm x 10cm	5 Pieces/Bo
66047445	15cm x 20cm	3 Pieces/Bo
Dermapad°		
66801320	Heel Large	2 Piece
66801321	Heel Standard (bulk)	30 Piece
66801322	Sacrum / Ankle Wrap	1 Piece
66801323	Strip 50cm x 2.5cm x 0.3cm	5 Piece
66801324	Strip 30cmx 5cm x0.3cm	5 Piece
Durafiber°		
66800559	5cm x 5cm	10 Pieces/Bo
66800560	10cm x 10cm	10 Pieces/Bo
66800561	15cm x 15cm	5 Pieces/Bo
66800563	2cm x 45cm	5 Pieces/Bo
Durafiber° Ag		
66800578	5cm x 5cm	10 Pieces/Bo
66800579	10cm x 10cm	10 Pieces/Bo
66800580	15cm x 15cm	10 Pieces/Bo
66800581	20cm x 30cm	5 Pieces/Bo
66800582	2cm x 45cm	5 Pieces/Bo
Flamazine° 1%	Cream	
66160155	500g	1 J
IntraSite° Gel		
7308	8g	10 Pieces/Bo
7311	15g	10 Pieces/Bo
7313	25g	10 Pieces/Bo

IntraSite° Conformable	40 40	40.51 (5
66000324	10cm x 10cm	
66000325	10cm x 20cm	10 Pieces/Box
lodosorb° lodine Dressing		
66001298 Ointment	10g	4 Tubes/Box
66001286 Powder	3g	7 Pieces/Box
66001291 Dressing	10g	3 Pieces/Box
Iruxol° Mono		
66169015	15g	1 Tube/Box
Jelonet°		
7403	5cm x 5cm	50 Pieces/Box
7404	10cm x 10cm	10 Pieces/Box
66007477	10cm x 7m	1 Tir
7409	10cm x 10cm	100 Pieces/Box
7459	10cm x 40cm	10 Pieces/Box
7415	15cm x 2cm	1 Rol
66007478	10cm x 10cm	1 Tir
Leukostrip°		
66002876	4mm x 38mm	5 strip / bag, 50 /box
66002878	6.4mm x 76mm	
66002879	6.4mm x 102mm	5 strip / bag, 50 /box
66002880	13mm x 102mm	6 strip / bag, 50 /box
66002903	4mm x 76mm	4 strip / bag, 50 /box
Leukostrip° S		
66002882	4mm x 38mm	4 Strips/Bags, 50 Bags/Box
66002883	6.4mm x 76mm	3 Strips/Bags, 50 Bags/Box
Melolin°		
66974940	5cm x 5cm	100 Pieces/Box
66974941	10cm x 10cm	100 Pieces/Box
66974939	20cm x 10cm	100 Pieces/Box
NPWT System		
66800697 Renasys EZ Plu	s Pump	
66800164 Renasys GO Pu	mp	
RENASYS°-F with Soft Por	t	
66800794 RENASYS F SM	W/SOFT PORT, 5'S	
66800795 RENASYS-F M V	,	
66800796 RENASYS F LR V	V/SOFT PORT. 5'S	
//000707 DENIACYC 5 1/1	F0.V/ 0.V/1 FCAA IAI /00F7	F DODT FIG

66800797 RENASYS-F XL, 50X63X1.5CM W/SOFT PORT, 5'S 66800980 ABDOMINAL FOAM DRESSING KIT, 5'S

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Ordering Information		Ordering Information			
RENASYS°-G with Soft Por	rt		Opsite <sup>o</sup> Flexigrid		
66800933 RENASYS-G SM	NW/SOFT PORT, 5'S		4631	15cm x 20cm	10 Pieces/Box
66800934 RENASYS-G M W/SOFT PORT, 5'S			4632	12cm x 25cm	20 Pieces/Box
66800935 RENASYS-G LR	66800935 RENASYS-G LR W/SOFT PORT, 5'S			6cm x 7cm	100 Pieces/Box
66800936 RENASYS-G XL	W/SOFT PORT, 5'S		4629	10cm x 12cm	10 Pieces/Box
66800961 RENASYS-G STI	ERILE OR KIT W/SOFT PORT, 5'S		964630T	10cm x 12cm	50 Pieces/Box
66800932 RENASYS-G HIC	GH OUTPUT FISTULA GAUZE DRESSIN	IG KIT, 10'S			
RENASYS° Canisters			OpSite® Incise Drapes		
66800912 RENASYS EZ PL	LIS CANISTER 800ML 10'S		4986	15cm x 28cm	10 Pieces/Box
66800913 RENASYS EZ PL			4987	28cm x 30cm	10 Pieces/Box
66800914 RENASYS GO C	·		4988	28cm x 45cm	10 Pieces/Box
66800916 RENASYS GO C			4989	55cm x 45cm	10 Pieces/Box
			4994	84cm x 56cm	10 Pieces/Box
RENASYS° Accessories			4995	42cm x 40cm	10 Pieces/Box
66800799 SRAND ALONE	SOFT PORT KIT, 5'S				
66800972 ROUND DRAIN	ACCESSORY KIT, 10'S		IV 3000° Frame Delivery		
66800973 FLAT DRAIN AC	CESSORY KIT, 10'S		59410082	6cm x 7cm	100 Pieces/Box
66800974 CHANNEL DRAI	N ACCESSORY KIT, 10'S		59410882	10cm x 12cm	50 Pieces/Box
66800971 Y-CONNECTOR	, 10'S				
66800394 NPWT TRANSPA	ARENT FILMS 20X30CM (PACK OF 10)	, 10'S	IV 3000° Ported		
66800853 NPWT TRANSPARENT FILMS 40X60CM (PACK OF 5), 10'S		66004011	5x6cm	100 pcs	
66800391 GAUZE ROLLS (I	PACK OF 5), 10'S		4006	7x9cm	100 pcs
			66004009	9x12cm	50 pcs
RENASYS°			66800512	11x14cm	25 pcs
66801251 10Fr Round Drai	,				
66801252 10mm Flat Drain	•		Opsite° Post-Op		
66801253 15Fr Channel Drain Accessory Kit		66000708	6.5cm x 5cm	100 Pieces/Box	
66801254 19Fr Round Drain Accessory Kit			66000709	9.5cm x 8.5cm	20 Pieces/Box
66801255 Renasys-G 10Fr Round Drain Gauze Dressing Kit			66000710	12cm x 10cm	10 Pieces/Box
	m FLat Drain Gauze Dressing Kit		66000712	15.5cm x 8.5cm	20 Pieces/Box
	Channel Drain Gauze Dressing Kit		66000713	20cm x 10cm	20 Pieces/Box
00001230 Reflasys-G 19Ff	Round Drain Gauze Dressing Kit		66000714	25cm x 10cm	20 Pieces/Box
PICO° Single Use Sterile P	umps		Opeito' Post On Visit	•	
66800951 10x20cm			Opsite° Post-Op Visibl 66800136	e 8cm x 10cm	00 Diago - /D
66800952 10x30cm				20 Pieces/Box	
66800954 15x15cm			66800137	15cm x 10cm	20 Pieces/Box
66800955 15x20cm		66800138	20cm x 10cm	20 Pieces/Box	
66800957 20x20cm			66800139	25cm x 10cm	20 Pieces/Box
Opsite° Flexfix			66800140	30cm x 10cm	20 Pieces/Box
66000040	5cm x 10m	1 Roll	OpSite <sup>o</sup> Spray		
66000040	10cm x 10m	1 Roll	66004979	100ml	12 Aerosol Cans / Box
66000375	15cm x 10m	1 Roll	66004979	240ml	12 Aerosol Cans / Box
	100 10111	. 100	00007700	2 <del>1</del> 01111	12 ACTUSUL CALIS / DUX

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Ordering Information