Wound Healing Optimisation



Distributed by:



Advancis Medical

introduction

Across our health economies, it is clear that the demand for healthcare is increasing. This is due to factors such as an aging population, prevalence of long-term conditions (e.g. Diabetes) and patient expectations.

An additional challenge is the availability of resources required to manage this increasing demand due to constraints in budgets and available healthcare professionals.

Wound Healing Optimisation could help to provide the health providers, clinicians and patients with realisable benefits:

Health provider

- Reduce unnecessary waste
- Enhance resource effectiveness and efficiency
- Manage increasing wound care demand
- In-year wound care budget release



Clinician

- Increase patient facing time
- Help manage increasing work load
- Reduce extra 'overtime' hours
- Improve staff well-being
- Improve job satisfaction through enhancing patient outcomes
- Facilitate faster healing by reducing wound disturbance



Patient

- More treatment time at appointments
- Enhance wound care outcomes
- Continuity of care
- Improve well-being
- Reduce stress and trauma at dressing change



advancis medical and wound healing optimisation



Advancis Medical is based in the UK where we research, develop and manufacture all our wound healing solutions. We have built a global reputation as an expert manufacturer of advanced wound healing dressings that truly make a difference to patients' and clinicians' lives.

our mission

To design, develop and provide clinical advantages using unique and innovative products whilst offering a commercial benefit to health care professionals.

how we work

Whether we are working with clinicians, nurses, carers or our own team, we always put the needs of the patient first. It is our commitment to people that drives our principles:

- Improve patient outcomes
- Reduce healing time
- Maximise patient comfort
- ✓ Continuous product development
- Commitment to education
- Provide cost effective solutions

our products

Advancis Medical was first to introduce medical grade Manuka honey as a medical device into the UK in 2004. Since then we have worked with some of the world's leading experts in wound healing, clinicians, patients and carers, to develop solutions to wound management challenges.





The properties of Activon® Manuka Honey provide wound healing benefits not found in other types of dressings. As well as its anti-microbial, debridement and de-sloughing, and malodour reduction properties, Activon® Manuka Honey protects the wound bed, providing the moist wound healing environment that is known to promote faster healing.¹

Activon® Manuka Honey has been positively evaluated in over 390 patients, including children, neonates and those with delicate or friable skin. The evidence covers a wide range of wounds including burns, long-standing acute wounds, leg ulcers, pressure ulcers, diabetic foot ulcers and fungating wounds.

naturally anti-microbial with no known resistance

Activon® Manuka Honey is made from nectar gathered from Leptospermum plants (part of the tea-tree family) by bees in New Zealand. Activon® Manuka Honey has anti-microbial properties that aren't found in honey from other sources (see box 1).

Activon® Manuka Honey is a broad spectrum anti-microbial effective against most wound invading bacteria, including Staphylococcus aureus and Pseudomonas aeruginosa, and anti-biotic resistant MRSA and VRE. It has also been shown to prevent biofilm formation in MSSA, MRSA and VRE.²

The use of
Activon® Manuka
Honey may reduce
the need for
systemic
anti-biotics.3



box I: unique anti-microbial mode of action of manuka honey

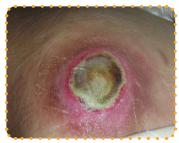
- 1. Methylglyoxal (MGO) and Non-Peroxide Activity (NPA) Methylglyoxal (MGO) is a chemical compound present in 100-fold concentrations in Manuka honey compared to other honeys.⁴ It is a significant bactericidal component of Manuka honey.⁵ The level of MGO correlates to the level of anti-microbial activity and is measured as Non-Peroxide Activity (NPA). An NPA rating of 10 or more is considered suitable for medical use. Activon® Manuka Honey is guaranteed to have a minimum NPA of 10 and is usually higher.
- 2. Acidity The high acidity and low pH of Activon® Manuka Honey make it unsuitable to support microbe growth as most of them prefer a neutral pH.
- **3. Osmosis** Activon® Manuka Honey draws water out of the bacteria cells via osmosis dehydrating them and preventing them from reproducing.
- **4. High sugar, low water content** Activon® Manuka Honey is a supersaturated solution of sugars with a low water content. The sugars readily bind with water molecules so they are unavailable to feed micro-organism growth and division.⁶
- **5. Hydrogen Peroxide** Upon dilution with exudate, Activon® Manuka Honey produces low levels of hydrogen peroxide. While this level is not high enough to induce harmful effects on the patient, it is still effective as an anti-microbial agent.⁷

the wide range of modes of action give activon® manuka honey its broad spectrum anti-microbial activity

safe and effective debridement and desloughing

Necrotic tissue and slough can harbour bacteria and impede wound healing. Activon® Manuka Honey:

- Promotes autolytic debridement by drawing water from skin cells via osmosis, which re-hydrates, softens and liquefies hard eschar and slough.
- Creates an optimal environment to support the reduction in slough production due to its low pH.8



Before use of Activon® Manuka honey

After use of Activon® Manuka honey

safe:

Activon® Manuka Honey helps to debride and deslough without the risks associated with other debridement techniques. It is totally safe because it is selective and only the necrotic or sloughy tissue is affected. Activon® Manuka Honey can also be used on infected wounds, where other methods of autolytic debridement are contra-indicated, due to its anti-microbial properties.

effective:

It is important to remove necrotic and sloughy tissue as quickly as possible to restore the wound's healing trajectory. In an 20 patient evaluation, Activon®

Manuka Honey is the only honey successful in achieving 100% debridement on any of the patients (3 out of 5) at 15 days. Average debridement by day is shown in figure 1.

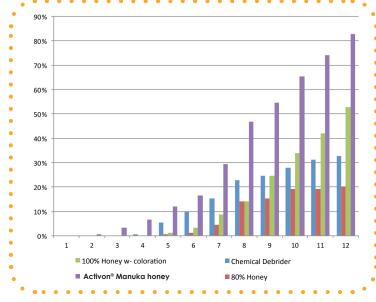


Fig. 1 Average debridement by day in wounds treated with honey and chemical debridement agent¹⁰

deodorising action to reduce malodour

Malodour associated with wounds can have a serious effect on Quality of Life (QoL). Some patients report that it prevents them from socialising and that family members avoid visiting, which may lead to depression.

Volatile odours are generated during the anaerobic metabolism of bacteria. Some common wound pathogens have distinctive odours, for example, Pseudomonas aeruginosa produces a fishy smell, and Staphylococcus aureus a cheesy smell.¹¹ The sugars in Activon® Manuka Honey change the way in which the bacteria metabolises, which results in less odorous by-products¹².



activon® manuka honey works at the source of the odour to eliminate, not just mask, it

Manuka Honey

Advancis Medical brings the benefits of 100% Manuka honey into a versatile range of wound healing products that enable you to choose the right dressing for your patient.



With Activon® Manuka Honey



Description

Activon® Tube contains 100% Manuka honey.

Indications

Activon® Tube may be applied to any type of wound and is especially useful for cavity wounds. It may also be used to top up other dressings in the Activon® Manuka Honey range where the honey has been washed away by exudate.

How to use

Twist off the cap and apply directly to the wound, or dressing if topping up. Secure with an appropriate secondary dressing. Single patient use. Can be used up to 90 days after opening.







Ordering Information

Size	Stock code	Pack size
25g	CR3830	12



With Activon® Manuka Honey



Description

Activon® Tulle is a knitted viscose mesh impregnated with 100% Manuka honey.

Indications

Activon® Tulle is ideal for shallow wounds that need debriding of necrotic tissue.

How to use

Remove from packaging and place onto the wound surface (either side down).

Can be cut using sharp scissors or unfolded to cover larger wounds (this reduces the concentration of honey at the wound site).

Secure with an appropriate secondary dressing.

Can be left in place for up to 7 days, depending

See Instructions for Use leaflet for full user instructions.



on clinical observation.

Size	Stock code	Pack size
5x5cm	CR3761	5
10x10cm	CR3658	5





With Activon® Manuka Honey



Description

Algivon® is a soft alginate dressing impregnated with 100% Manuka honey. The alginate fibres allow a slower release of honey into the wound than viscose mesh and net impregnated dressings.

Indications

Algivon® should be used on wounds with moderate to high levels of exudate such as sloughy wounds, or infected, wet wounds.

How to use

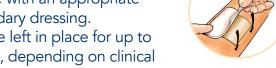
Remove from packaging and place onto the wound surface (either side down).

Can be cut using sharp scissors or placed side by side to cover larger wounds.

Secure with an appropriate secondary dressing.

Can be left in place for up to 7 days, depending on clinical observation.





Ordering Information

Size	Stock code	Pack size
5x5cm	CR3831	5
10x10cm	CR3659	5



With Activon® Manuka Honey



Description

Algivon® Plus is a reinforced, soft alginate dressing impregnated with 100% Manuka honey. The reinforced alginate allows for one piece dressing removal and allows a slower release of honey into the wound than honey impregnated viscose mesh and net dressings. It is available as a pad or a ribbon with a probe.

Indications

Algivon® Plus should be used on wounds with moderate to high levels of exudate such as sloughy wounds, or infected, wet wounds. Algivon® Plus Ribbon is suitable for cavities or sinuses.

How to use

Remove from packaging, including the clear films, and place onto the wound surface (either side down).

Can be cut using sharp scissors or placed side by side to cover larger wounds.

Secure with an appropriate secondary dressing.

Can be left in place for up to 7 days, depending on clinical observation.

See Instructions for Use leaflet for full user instructions.







Ordering Information

Size	Stock code	Pack size
5x5cm	CR4230	5
10x10cm	CR4225	5
2.5x20cm	CR4231	5



With Activon® Manuka Honey



Description

Actilite® is a viscose net dressing coated with 100% Manuka honey and Manuka oil*.

Indications

Actilite® can be used on shallow wounds with low exudate to clear infection or reduce bacterial burden.

*ratio of 99% honey to 1% oil

How to use

Remove from packaging, including the clear films, and place onto the wound surface (either side down).





Ordering Information

Size	Stock code	Pack size
5x5cm	CR4281	10
10x10cm	CR3849	10
10x20cm	CR3852	10
20x30cm	CR4366	10
30x30cm	CR4367	5
30x60cm	CR4368	5

activon manuka honey dressing selection guide

Using the best Activon® Manuka Honey dressing according to wound healing objective will optimise outcomes. Always use an appropriate secondary dressing to manage the wound's exudate levels (e.g. Advazorb® foam for low to moderate exudate or Eclypse® superabsorbers for moderate to high exudate).



^{*}If wound is dry and ischaemic, seek advice before rehydrating.

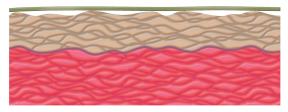
silfix technology

Silfix® TECHNOLOGY

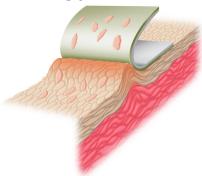
Dressings with Silfix® Technology soft silicone do not cause additional pain or trauma to the patient.

Traditional adhesive dressings can damage newly formed tissue and surrounding skin delaying healing and causing pain to the patient.

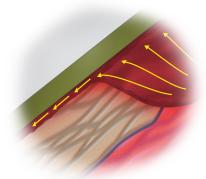
traditional adhesive dressings



Inflexible by nature, traditional adhesive dressings touch only to the highest points of the skin's surface, fixing more strongly to small areas.

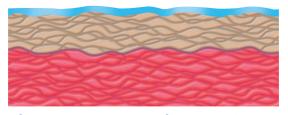


Traditional adhesive dressings easily damage or strip cells when removed and are almost impossible to reposition once applied.

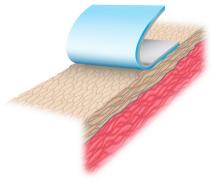


Traditional adhesive dressings do not form a seal around the wound, which could allow exudate to leak to the surrounding skin.

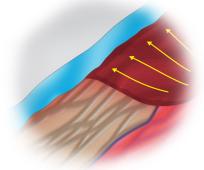
silfix soft silicone dressings



Silfix® dressings conform to the skin's surface creating gentle adherence across the whole area.



Silfix® dressings gently adhere to dry skin, not to a moist wound. This prevents skin stripping and damage to healthy tissue at dressing change minimising patient stress and discomfort.



Silfix® dressings seal the wound margins helping to prevent maceration.

Dressings with Silfix® technology can be found in the Eclypse®, Advazorb® and Silflex® ranges.

Eclypse®



Superabsorbent Dressings

It is well understood that the effective management of exudate is a key priority of wound care. Well managed exudate can shorten wound healing time, optimise resources and reduce the impact on the patient, both physically and psychologically (WUWHS, 2007).¹³

Eclypse® is a range of superabsorbent dressings with CrystaLock technology, which has the capacity to handle high levels of wound exudate, locking it away within the core of the dressing to reduce leaks and the risk of maceration.

dynamic fluid uptake maintains moist wound healing

Unlike some clinically inferior absorbent dressings that aggressively 'suck' or 'draw out' all exudate present, Eclypse® steadily removes excess exudate from wounds so that an optimum moist environment at the wound beddressing interface is established and sustained.

Detrimental cells in wound exudate, like infection causing bacteria, and Matrix Metalloproteinases (MMPs) that can stall wound healing, are also removed with the exudate, helping to create an optimum healing environment.¹⁴

zero strikethrough to improve patient quality of life

Frequent dressing changes and exudate leakage can be distressing for patients, families and carers. In fact, patients may experience social isolation

and anxiety due to leakage of dressings.¹⁵

Eclypse® has a non-strikethrough backing to prevent leaks¹⁶ so Eclypse[®] does not need to be layered. Layering dressings is not considered good clinical practice, or in the best interest of the patient. It can increases the risk of maceration, infection, discomfort, leakage and pain.¹⁷

A 100 patient audit comparing four superabsorbent dressings showed significant differences in strikethrough between the groups at day 1, 3 and 7 with Eclypse® having zero strikethrough on each day (figure 2).18

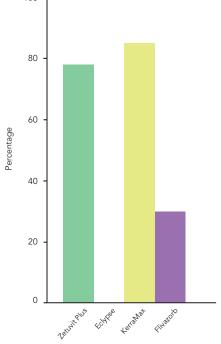


Figure 2: Strikethrough at dressing change on day 7

unparalleled range and unique shapes

Eclypse® is the only range of superabsorbent dressings that offers standard, soft adherent with Silfix® technology and bordered versions. Unique shaped dressings are available with Eclypse® Foot, Eclypse® Boot and Eclypse® Contour.

As the largest range available, you can be confident that there is an Eclypse® for all your patients.

NEW SIZES

The Eclypse family is growing with 10x20cm and 20x20cm Eclypse® available now!



composition of eclypse® superabsorbent dressings

Four layers of confidence for effective exudate management:



Rapid wicking layer

The rapid wicking layer quickly draws exudate from the wound bed. The wicking rate is optimised to ensure the wound doesn't dry out and that periwound maceration is avoided. Exudate is delivered into the CrystaLock layer.





CrystaLock layer

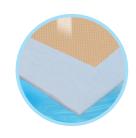
The CrystaLock layer absorbs exudate and locks it within the dressing to prevent leakage. Infection causing bacteria, and Matrix Metalloproteinases (MMPs), that can stall wound healing, are also locked away with the exudate.





Sub-backing layer

The sub-backing layer helps to retain the dressing's shape, encouraging even distribution of exudate within the CrystaLock layer and preventing sagging.







The backing layer is non-strikethrough, preventing the patient embarrassment associated with leaks. It has a high moisture vapour transfer rate (MVTR) to further improve its exudate management capabilities and is water-resistant, bacteria- and viral-proof.



Eclypse

Superabsorbent Dressings

Eclypse®



Description

Eclypse® is a superabsorbent dressing with CrystaLock technology and non-strikethrough backing.

Indications

Moderate to heavily exuding wounds that require compression or retention bandaging.

How to use

Remove from packaging and place white side down on the wound surface.

For larger wounds, place side by side and secure with tape. Use an appropriate bandage to secure the dressing in place. Can be left in place for up to 7 days, depending on level of exudate.





See Instructions for Use leaflet for full user instructions.

Ordering Information

Size	Stock code	Pack size
10x10cm	CR3818	20
15x15cm	CR3769	20
10x20cm	CR4460	10
20x20cm	CR4439	10
20x30cm	CR3743	20
60x40cm	CR3808	10

Eclypse®





Description

Eclypse® Adherent is a superabsorbent dressing with CrystaLock technology, non-strikethrough backing and soft silicone contact layer.

Indications

Moderate to heavily exuding wounds that benefit from soft-adherence and require compression or retention bandaging.

How to use

Remove from packaging, peel film backing and place white, soft-adherent side down on the wound surface.



For larger wounds, place side by side and secure with tape. Use an appropriate bandage to secure the dressing in place. Can be left in place for up to 7 days, depending on level of exudate.



See Instructions for Use leaflet for full user instructions.

Ordering Information

Size	Stock code	Pack size
10x10cm	CR3881	10
10x20cm	CR3883	10
15x15cm	CR3863	10
20x30cm	CR3864	10

Eclypse®





Description

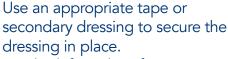
Eclypse® Adherent Sacral is a superabsorbent dressing with CrystaLock technology, non-strikethrough backing and soft silicone contact layer. It is especially shaped to fit the sacral region securely.

Indications

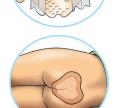
Moderate to heavily exuding wounds on the sacral area.

How to use

Remove from packaging, peel film backing and place white, adhesive side down on the wound surface.



Can be left in place for up to 7 days, depending on level of exudate.



See Instructions for Use leaflet for full user instructions.

Ordering Information

Size	Stock code	Pack size
17x19cm	CR3985	10
22x23cm	CR3986	10

Eclypse[®]





Description

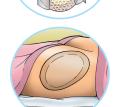
Eclypse® Border and Eclypse® Border Oval are superabsorbent dressings with CrystaLock technology, non-strikethrough backing, soft silicone contact layer and adhesive border.

Moderate to heavily exuding wounds suitable for a bordered dressing.

How to use

Remove from packaging, peel film backing and place white, adhesive side down on the wound surface.

Leave a 2cm border around the wound and ensure the border is fully adhered to the skin. Can be left in place for up to 7 days, depending on level of exudate.



See Instructions for Use leaflet for full user instructions.

Ordering Information

	Size	Stock code	Pack size
	15x15cm	CR4296	10
	20x30cm	CR4297	10
ب	10x20cm	CR4300	10
OVAL	15x20cm	CR4299	10
O	20x30cm	CR4298	10



Description

Eclypse® Contour is a superabsorbent dressing with CrystaLock technology and non-strikethrough backing. It is uniquely shaped to mould to body contours ensuring optimum contact with the wound.

Indications

Moderate to heavily exuding wounds in difficult to dress areas like the underarm, abdomen, back lower leg and thigh.

Remove from packaging and place white side down on the wound

For larger wounds, place side by side and secure with tape. Use an appropriate bandage or tape to secure the dressing in

Can be left in place for up to 7 days, depending on level of exudate.



See Instructions for Use leaflet for full user instructions.

Ordering Information

Size	Stock code	Pack size
30x51cm	CR4398	10

Eclypse®



Description

Eclypse® Foot is a superabsorbent dressing with CrystaLock technology and non-strikethrough backing. It is uniquely shaped to fit securely around the foot, which is often difficult to dress with regular shaped dressings.

Indications

Moderate to heavily exuding wounds on the foot.

How to use

Remove from packaging, open out fully and place on the floor white side up.

Place the foot on the middle section of the dressing with the heel at the back edge. There should be flaps at the front and both sides of the foot.

Fold the front flap over the foot and secure with tape.

Fold the side flaps over the foot and secure each one with tape. Use an appropriate bandage or tape to secure the dressing in place.

Can be left in place for up to 7 days, depending on level of exudate.

See Instructions for Use leaflet for full user instructions.









Ordering Information

Size	Stock code	Pack size
33x48cm	CR4219	5

Eclypse®



Description

Eclypse® Boot is a superabsorbent dressing with CrystaLock technology and non-strikethrough backing. It is uniquely shaped to fit securely around the lower leg.

Indications

Moderate to heavily exuding wounds on the lower leg.

How to use

Remove from packaging, open out fully and place on the floor white side up.

Place the heel of the foot at the base of the triangle formed by the grid lines. The triangle should point back towards the patient. Fold the small front flaps over the foot and secure with tape.

Fold the large rear flaps around the leg and secure with tape Use an appropriate bandage or tape to secure the dressing in place.

Can be left in place for up to 7 days, depending on level of exudate.

See Instructions for Use leaflet for full user instructions.



Size	Stock code	Pack size
55x47cm	CR4237	5
60x70cm	CR4014	5
71x80cm	CR4229	5







Advazorb

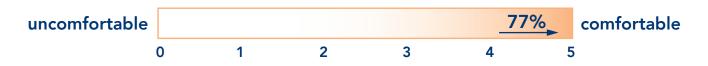
Absorbent Foam Dressings

Advazorb[®] is a versatile range of clinically proven, patient friendly, absorbent foam dressings designed especially for a diverse range of wound healing requirements.

high level of comfort, rated by clinicians

The Advazorb® range uses soft, conformable foam, which makes it comfortable to wear. The backing film is low friction, which prevents clothing and bedding from rucking against it. Advazorb® Border now has a wide, contoured border to hold the dressing in place comfortably and securely.





Over 77% of clinicians rated comfort in use as 4+ on a scale of 1-5¹⁹

Every patient is different so each product in the range has different features to meet different needs; Lite versions for low exudate levels, Silfix® Technology for pain-free dressing changes and the ability to adjust its position, a wide, contoured border providing security and longer wear time and specially shaped dressings for difficult to dress areas.

optimum moisture levels for wound healing

Excellent fluid handling capability means that Advazorb® provides the moist wound healing environment ideal for wound healing. High fluid retention means Advazorb® is also effective under compression.

Available in 'lite' options, with a thinner foam, for low exudate levels.



premium dressings priced for today's budgets

The financial burden of wound care is well documented and there is growing pressure for clinicians to do more with less. Premium products that are effective and have good patient tolerance are also needed to maintain patient outcomes.

Advazorb® combines these two, sometimes conflicting, objectives.



Made in the UK to high quality standards, with a high level of supporting evidence.



Priced conservatively with today's wound care budgets in mind.

Advazorb product Absorbent Foam Dressings Absorbent Foam Dressings

Advazorb Advazorb



Description

Advazorb[®] is a non-adherent absorbent foam dressing with breathable film backing. Available in regular and 'Lite' versions.

Indications

Low to moderately exuding wounds.

How to use

Remove from packaging and apply directly to the wound surface, pink side up.
Ensure the pad overlaps the wound by 2cm.
Secure in place with tape,

Secure in place with tape, secondary dressing or appropriate bandaging.
Can be left in place for up to 7

days, depending on clinical observation.

See Instructions for Use leaflet for full user instructions.

Ordering Information

	Size	Stock code	Pack size
	5x5cm	CR4221	10
	7.5x7.5cm	CR4165	10
	10x10cm	CR4166	10
	12.5x12.5cm	CR4167	10
	15x15cm	CR4168	10
	10x20cm	CR4169	10
	20x20cm	CR4170	10
	7.5x7.5cm	CR4171	10
	10x10cm	CR4172	10
III	12.5x12.5cm	CR4173	10
	15x15cm	CR4174	10
	10x20cm	CR4175	10
	20x20cm	CR4176	10







Description

Advazorb® Silfix is an absorbent foam dressing with breathable film backing and soft silicone wound contact layer. Available in regular and 'Lite' versions.

Indications

Low to moderately exuding wounds that require compression or retention bandaging.

How to use

Remove from packaging, peel film backing and place soft silicone wound contact layer on the wound surface.

Ensure the pad overlaps the wound by 2cm.

Secure in place with tape, secondary dressing or appropriate bandaging. Can be left in place for up to 7

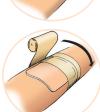
days, depending on clinical observation.

See Instructions for Use leaflet for full user instructions.



	Size	code	size
	7.5x7.5cm	CR4177	10
	10x10cm	CR4178	10
	12.5x12.5cm	CR4179	10
	15x15cm	CR4180	10
	10x20cm	CR4181	10
	20x20cm	CR4182	10
	7.5x7.5cm	CR4185	10
	10x10cm	CR4186	10
뿔	12.5x12.5cm	CR4187	10
=	15x15cm	CR4188	10
	10x20cm	CR4189	10
	20x20cm	CR4204	10





Advazorb Advazo







Description

Advazorb® Border is an absorbent foam dressing with breathable film backing, soft silicone wound contact layer and adhesive border. Available in regular and 'Lite' versions.

Indications

Low to moderately exuding wounds that are suitable for a bordered dressing.

How to use

Remove from packaging, peel film backing and place soft silicone wound contact layer on the wound surface. Ensure the pad covers the wound area with a minimum overlap of 2cm. Can be left in place for up to 7 days, depending on clinical observation.



See Instructions for Use leaflet for full user instructions.

Ordering Information

	Size	Stock code	Pack size
	7.5x7.5cm	CR4190	10
	10x10cm	CR4191	10
	12.5x12.5cm	CR4192	10
	15x15cm	CR4193	10
	10x20cm	CR4194	10
	20x20cm	CR4195	10
	10x30cm	CR4196	10
	7.5x7.5cm	CR4197	10
	10x10cm	CR4198	10
	12.5x12.5cm	CR4199	10
H	15x15cm	CR4200	10
	10x20cm	CR4201	10
	20x20cm	CR4202	10
	10x30cm	CR4203	10





Description

Advazorb® Sacral is an absorbent foam dressing with breathable film backing, soft silicone wound contact layer and adhesive border. It is especially shaped to fit the sacral region securely.

Indications

Low to moderately exuding wounds in the sacral area.

How to use

Remove from packaging, peel film backing and place soft silicone wound contact layer on the wound surface.



Ensure the pad covers the wound area with a minimum overlap of 2cm.

Can be left in place for up to 7 days, depending on clinical observation.



See Instructions for Use leaflet for full user instructions.

Ordering Information

Size	Stock code	Pack size
17x19cm	CR4401	10
22x23cm	CR4402	10

Advazor





Description

Advazorb® Heel is a non-adherent absorbent foam dressing with breathable film backing especially designed to fit around the heel.

Indications

Low to moderately exuding wounds on the heel.

How to use

Remove from packaging and apply directly to the wound surface, pink side up.

Secure in place with tape, secondary dressing or appropriate bandaging.

Can be left in place for up to 7 days, depending on clinical observation.

See Instructions for Use leaflet for full user instructions.



Size	Stock code	Pack size
17x21cm	CR4228	5

Silflex®



Soft Silicone Contact Layer

pain free dressing changes to improve quality of life

Pain during dressing changes can have a detrimental effect on patient Quality of Life (QoL). Silflex® is the original dressing with Silfix® Technology, which allows dressing changes without causing excessive trauma to the wound bed or to the surrounding skin.²⁰

In a recent study of 20 patients, Silflex® scored better than an alternative silicone contact layer on mean pain scores at application, in situ and removal (see figure 3).²¹

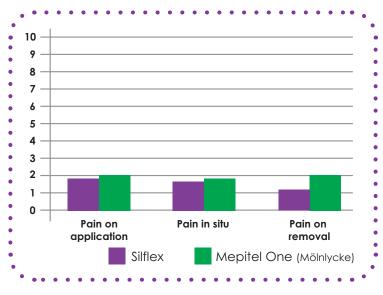


Figure 3: Mean pain scores

using silflex® can reduce pain, which improves quality of life, reduces anxiety and may improve the healing process²²

easier exudate management with unique larger holes

Exudate management is a key challenge for anyone involved in wound healing. It is well recognised that effective exudate management should shorten wound healing time, optimise resources and reduce the impact on the patient's physical and psychological wellbeing.¹³

However, if the exudate is unable to pass through the contact layer into an appropriate secondary dressing, it can sit against the skin causing maceration and further degradation of the wound.

Silflex® has unique 2mm wide holes to allow passage of exudate into the secondary dressing, reducing the risk of maceration.

superior handling without folding and self-sticking

Silflex® has been especially developed to be slightly thicker than some other contact layers, which provides superior handling as it won't fold over. This reduces potential wastage caused by the dressing sticking to itself.

Despite being thicker, Silflex® remains highly conformable²¹, which aids patient comfort and compliance.

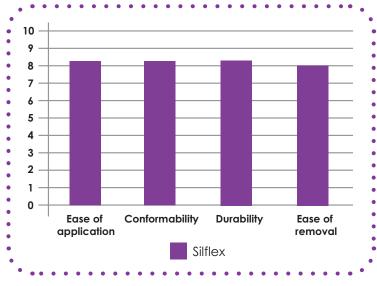


Figure 4: Mean dressing performance scores

In one study, nurses rated Silflex® 8 or above, where 0 was poor and 10 was excellent, on all performance parameters tested (see figure 4).²¹

Silflex®

Soft Silicone Contact Layer

product range



Silflex



Description

Silflex® is an atraumatic wound contact layer made from polyester mesh coated with Silfix® soft silicone.

Indications

Acute and chronic wounds that require protection.

How to use

Remove the clear liners on both sides of the dressing and apply directly to the wound. May overlap the wound or can be cut to size using sharp scissors. Cover with an appropriate secondary dressing or bandage.

Can be left in place for up to 14 days, depending on clinical observation.

See Instructions for Use leaflet for full user instructions.

Ordering Information

Size	Stock code	Pack size
5x7cm	CR3922	10
8x10cm	CR3923	10
12x15cm	CR3924	10
20x30cm	CR3925	10
35x60cm	CR4006	5







Siltape



Description

Siltape® is a roll of soft silicone fixation tape (non-sterile) with easy tear perforations, no scissors are required.

Indications

Use instead of regular adhesive tape especially on friable of sensitive skin. Ideal for paediatrics and neonates.

How to use

Remove required length from the roll.

Remove clear liner and place silicone side down.

Ordering Information

Size	Stock code	Pack size
2cm x 3m	CR3938	1
4cm x 1.5m	CR3939	1





Vellafilm



Description

Vellafilm® is a semi-permeable polyurethane film dressing with Silflex® soft silicone adhesive. The wound site or primary dressing can be observed through Vellafilm®, minimising dressing change frequency.

Indications

For use on surgical wounds, superficial epithelializing wounds and for retention of primary dressings.

How to use

Remove the clear liner and apply directly to the wound or over the primary dressing. Ensure a 2cm overlap around the wound edge.

Can be left in place for 7 days, depending on clinical observation.

See Instructions for Use leaflet for full user instructions.

Ordering Information

Size	Stock code	Pack size
12x12cm	CR3919	10
15x20cm	CR3921	10
12x35cm	CR3917	10



Advasil Conform



Advasil® Conform is a silicone gel sheet for the management of scars.

There is evidence that silicone gel sheets can improve the appearance of raised or discoloured scars and can help prevent keloid scars from developing. Advasil® Conform medical grade self-adherent silicone gel with Silfix® Technology that gently adheres to skin to help with the management of scar tissue and recently healed wounds.

Features

- Can be shaped to optimise coverage of scar area
- Reusable for up to 28 days
- Self-securing with gentle release
- Conformable
- Washable

Indications

Hypertrophic and keloid scars.

How to use

Remove from pack and remove liner.

Place gel side to the scar.

Can be cut to size for smaller scars and for larger scars, use additional sheets placed side by side.

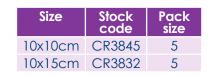
Wash at least once a day with warm water and mild soap (avoid using heavy soaps or detergents, which can cause disintegration of the silicone and/or skin irritation).

Ensure the product is dry before reapplying or storing by patting with a lint free cloth. When storing, replace the liner and store in original packaging.

Build wear time up over a period of time to condition the skin, after which it Advasil® Conform can be worn comfortably for 24 hours.

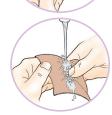
It is important that the skin beneath the dressing is kept clean and dry; wash area daily.

Ordering information









ordering information

Activon® Manuka Honey

7 to 11 manoka none,				
Product	Stock Code	Size	Pack Size	
Actilite® Non-adherent viscose net dressing coated with 99% Manuka honey and 1% Manuka oil	CR4281 CR3849 CR3852 CR4366 CR4367 CR4368	5cm x 5cm 10cm x 10cm 10cm x 20cm 20cm x 30cm 30cm x 30cm 30cm x 60cm	10 10 10 10 5 5	
Activon® Tube 100% Medical Grade Manuka honey	CR3830	25g	12	
Activon® Tulle Knitted viscose mesh with 100% Manuka honey	CR3761 CR3658	5cm x 5cm 10cm x 10cm	5 5	
Algivon® Alginate dressing impregnated with 100% Manuka honey	CR3831 CR3659	5cm x 5cm 10cm x 10cm	5 5	
Algivon® Plus Reinforced alginate dressing impregnated with 100% Manuka honey	CR4230 CR4225	5cm x 5cm 10cm x 10cm	5 5	
Algivon® Plus Ribbo Reinforced alginate ribbon impregnated with 100% Manuka honey	ON CR4231	2.5cm x 20cm	5	

Eclypse[®] Superabsorbent dressings

Product	Stock Code	Size	Pack Size
Eclypse® Superabsorbent secondary dressing	CR3818 CR3769 CR3743 CR3808	10cm x 10cm 15cm x 15cm 20cm x 30cm 60cm x 40cm	20 20 20 10
Eclypse® Adherent Superabsorbent dressing with silicone contact layer	CR3881 CR3883 CR3863 CR3864	10cm x 10cm 10cm x 20cm 15cm x 15cm 20cm x 30cm	10 10 10 10
Eclypse® Adherent Sacral Superabsorbent sacral dressing with silicone contact layer	CR3985 CR3986	17cm x 19cm 22cm x 23cm	10 10
Eclypse® Border Superabsorbent dressing with silicone contact layer and border	CR4296 CR4297	15cm x 15cm 20cm x 30cm	10 10
Eclypse® Border Oval Superabsorbent dressing with silicone contact layer and border	CR4300 CR4299 CR4298	10cm x 20cm 15cm x 20cm 20cm x 30cm	10 10 10
Eclypse® Boot Superabsorbent leg wrap dressing	CR4237 CR4014	55cm x 47cm 60cm x 70cm	5 5
Eclypse® Foot Superabsorbent foot wrap dressing	CR4219	33cm x 48cm	5
Eclypse® Contour Superabsorbent multisite dressing	CR4398	30cm x 51cm	10

Advazorb® Absorbent Foam Dressings

Product	Stock Code	Size	Pack Size
Advazorb®	CR4221	5cm x 5cm	10
Absorbent foam	CR4165	7.5cm x 7.5cm	10
dressing with film	CR4166	10cm x 10cm	10
backing	CR4167	12.5cm x 12.5cm	10
	CR4168	15cm x 15cm	10
	CR4169	10cm x 20cm	10
	CR4170	20cm x 20cm	10
Advazorb® Lite	CR4171	7.5cm x 7.5cm	10
Absorbent foam	CR4172	10cm x 10cm	10
dressing with film	CR4173	12.5cm x 12.5cm	10
backing	CR4174	15cm x 15cm	10
	CR4175	10cm x 20cm	10
	CR4176	20cm x 20cm	10
Advazorb® Silfix	CR4177	7.5cm x 7.5cm	10
Absorbent foam	CR4178	10cm x 10cm	10
dressing with soft	CR4179	12.5cm x 12.5cm	10
silicone wound	CR4180	15cm x 15cm	10
contact layer	CR4181	10cm x 20cm	10
	CR4182	20cm x 20cm	10
Advazorb® Silfix	CR4185	7.5cm x 7.5cm	10
Lite	CR4186	10cm x 10cm	10
Absorbent foam	CR4187	12.5cm x 12.5cm	10
dressing with soft	CR4188	15cm x 15cm	10
silicone wound	CR4189	10cm x 20cm	10
contact layer	CR4204	20cm x 20cm	10
Advazorb®	CR4190	7.5cm x 7.5cm	10
Border	CR4191	10cm x 10cm	10
Absorbent foam	CR4192	12.5cm x 12.5cm	10
dressing with soft	CR4193	15cm x 15cm	10
silicone wound	CR4194	10cm x 20cm	10
contact layer and	CR4195	20cm x 20cm	10
border	CR4196	10cm x 30cm	10
Advazorb®	CR4197	7.5cm x 7.5cm	10
Border Lite	CR4198	10cm x 10cm	10
Absorbent foam	CR4199	12.5cm x 12.5cm	10
dressing with soft	CR4200	15cm x 15cm	10
silicone wound	CR4201	10cm x 20cm	10
contact layer and	CR4202	20cm x 20cm	10
border	CR4203	10cm x 30cm	10
Advazorb® Heel			
Absorbent foam	CR4228	17cm x 21cm	5
dressing with film backing			-
Advazorb®			
Sacral			
Absorbent foam	CR4401	17cm x 19cm	10
sacral dressing	CR4402	22cm x 23cm	10
with film backing			

Silflex® Soft silicone dressings

Product	Stock Code	Size	Pack Size
Silflex® Soft silicone wound contact layer	CR3922	5cm x 7cm	10
	CR3923	8cm x 10cm	10
	CR3924	12cm x 15cm	10
	CR3925	20cm x 30cm	10
	CR4006	35cm x 60cm	5
Vellafilm® Semi-permeable adherent silicone film dressing	CR3919 CR3921 CR3917	12cm x 12cm 15cm x 20cm 12cm x 35cm	10 10 10
Siltape® Soft silicone perforated tape roll	CR3938	2cm x 3m	1
	CR3939	4cm x 1.5m	1
Advasil® Conform	CR3845	10cm x 10cm	5
Silicone gel sheet	CR3832	10cm x 15cm	5

with advancis medical Wound healing optimisation

We believe the key to Wound Healing Optimisation is using the right product for the healing objective.

	lising		#	
Wound Healing	Epithelialising	(3)	Protect	Actilite® Advazorb® Silflex®
Wound	Granulating		Manage exudate Protect	Actilite® Eclypse® Advazorb® Silflex®
Wound Bed Preparation	Slough		Remove slough Manage exudate	Activon® Manuka honey
	Necrosis		Remove necrotic tissue	Activon® Manuka honey
	Infection	٦	Prevent & manage infection	Activon® Manuka honey
		miA		Product

References

- Dunford C. Cooper R. Molan P. White R. (2000) The use of honey in wound management, Nursing Standard, 15, 11, 63-68
- 2. Cooper R, Jenkins L, Rowlands R (2011) Inhibition of biofilms through the use of Manuka honey. Wounds UK 7(1): 24-32
- 3. Perry P, O'Hara S. Do honey dressings reduce the need for antibiotics? Poster presentation
- Marvic E, Wittmann S, Barth G, Henle T (2008) Identification and quantification of methylglyoxal as the dominant antibacterial constituent of 4. Manuka (Leptospermum scoparium) honeys from New Zealand. Mol Nutr Food Res 52: 483-89
- 5. Kwakman PHS, te Velde AA, de Boer L, Vandenbrouke-Grauls CMJE, Zaat SAJ (2011) Two major medicinal honeys have different mechanisms of bactericidal activity. PLoS ONE 6(3): e17709
- Cooper R (2006) The antibacterial activity of honey. In: White R, Cooper R, Molan P (2006) Honey: A Modern Wounds Management Product. 6. Wounds UK, Aberdeen: 24-32
- 7 Molan PC (1992) The antibacterial activity of honey, 1, The nature of the antibacterial activity, Bee World: 73(1): 5-28.
- Gethin G, Cowman S, (2005) Case series of use of Manuka honey in leg ulceration. Int Wound J. 2(1):10-15
- 9 Barcic M, Heasley D. Evaluation of a 100% Manuka honey (free of color additives and preservatives) in the debridement of diabetic foot ulcers versus a pharmaceutical chemical debrider and two other Manuka honey based products. Poster presentation
- Heasley D. Evaluation of Expedience in the Debridement of Diabetic Ulcers with Fibrin Utilizing a Preservative and Coloration Free 100% Manuka 10. Honey versus a Pharmaceutical Chemical Debrider, an 80% Manuka Honey with preservatives and Coloration and a 100% Manuka Honey with Color Additives, Poster presentation
- Cooper R. (2016) Honey for wound care in the 21st century, Journal of Wound Care. Vol 25, No 9 11.
- Akhmetova A, Saliev T, Allan I U, Illsley M J, Nurgozhin T, Mikhalovsky S, (2016) A Comprehensive Review of Topical Odor-Controlling Treatment 12 Options for Chronic Wounds. J Wound Ostomy Continence Nurs. 43(6): 598-609.
- World Union of Wound Healing Societies (2007) Wound Exudate and the Role of Dressings: A Consensus Document. Principles of best practice. 13. http://www.woundsinternational.com/pdf/content_42.pdf (accessed 05.04.2018)
- 14.
- Faucher N, Safar H, Baret M, Phillippe A, Farid R. (2012) Superabsorbent dressing for copiously exuding wounds. Br J Nurs (Tissue Viability 1.5 Supplement), 21, 12, S22-28.
- 16. Data on File: TR-207
- 17. Browning P, White R. Rowell T. (2016) Comparative evaluation of the functional properties of superabsorbent dressings and their effect on exudate management. Journal of Wound Care Vol 25, No 8
- 18. Rafter L, Anthony D, Collier M, Rafter M. (2015). Stopping the Strikethrough: an audit of patient outcomes on four superabsorbent dressings. Wounds UK Vol 11 No 3
- 19. Evaluation of Advancis Medical Products Survey, March 2018
- 20 Timmons J, Gray D, Russell F (2009) Silflex® soft silicone wound contact dressing. Wounds UK 5(2)
- Edwards J, Mason S A. Developing a structured process for evaluating burn dressings. Poster presentation 21.
- 22. Holden-Lund C (1987) Effects of relaxation with guided imagery on surgical stress and wound healing. Res Health Nurse 11(4): 235-44

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