

KERRAMAX CARE™

SUPER-ABSORBENT DRESSING

Super-absorbent
dressing for **highly
exuding wounds**



SURGICAL HOUSE
Medical & Surgical Supply Specialists

46 KING EDWARD ROAD, OSBORNE PARK 6017 TEL. +61 8 9381 4199
PO BOX 1537, OSBORNE PARK DC WA 6916 FAX. +61 8 9382 3009
surgical@surgicalhouse.com.au www.surgicalhouse.com.au

 **KCI**
AN ACELITY COMPANY

All wounds produce exudate to help repair and heal damaged tissue. In non-healing, chronic wounds, excessive production of exudate, if not managed effectively, can be harmful, delaying or complicating wound healing.

Exudate contains many different components including water, bacteria, cellular debris and matrix metalloproteinases (MMPs)¹ all of which can have a detrimental impact on wound healing. A dressing is required which can effectively absorb high levels of fluid and lock away from the wound bed and peri-wound skin.



EXU-SAFE™

EXU-SAFE™ Technology

KERRAMAX CARE™ Super-absorbent Dressings offer an advanced method of absorbing fluid from wounds utilising the EXU-SAFE™ Technology built into the core of all dressings within the KERRAMAX CARE™ Dressings range.



Locks away exudate to protect the delicate wound tissue and surrounding skin^{2*}



Locks away the transmission risk of infection^{3*} and helps reduce odour in chronic wounds



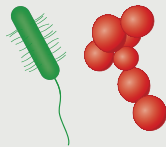
Locks away all harmful components of chronic wound fluid - especially bacteria^{4*}

Water



Can cause maceration if exudate comes into contact with peri-wound skin.

Bacteria

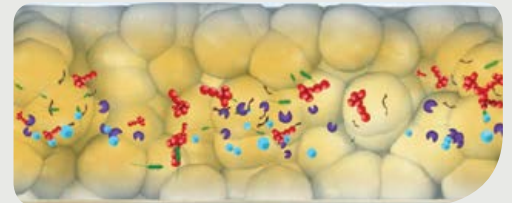


The presence of bacteria increases the risk of wound infection and odour which can result in delayed healing.

MMPs



Can contribute to delayed healing and wound edge breakdown.



Locks away bacteria from the wound bed.*

*As demonstrated *in vitro*

Indications

Suitable for use on moderate to heavily exuding wounds such as:



Leg ulcers



Diabetic foot ulcers



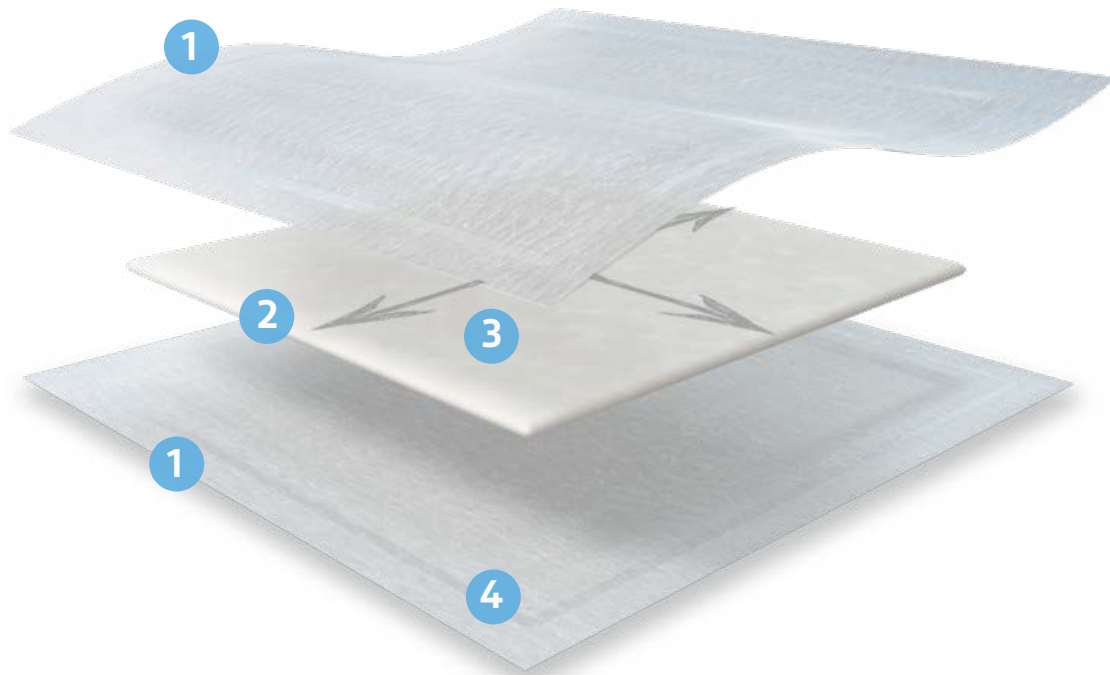
Pressure ulcers



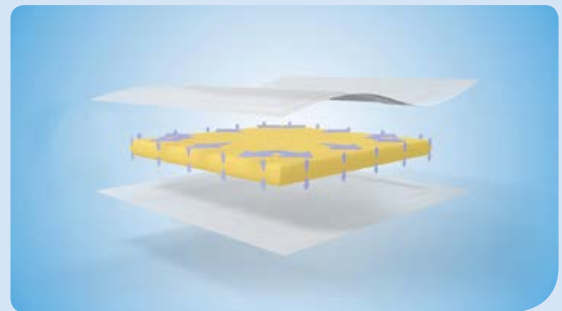
Also suitable for use **under compression**⁵

How do the dressings work?

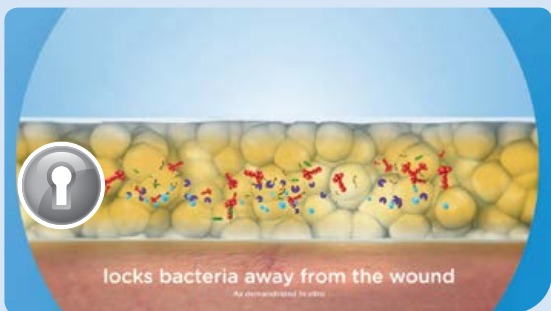
KERRAMAX CARE™ Dressings can be used as either a primary or secondary dressing and can be folded or shaped to assist patient comfort. Suitable for use under all forms of compression, KERRAMAX CARE™ Dressings maintain integrity⁶ even when saturated. In addition, the dressings can reduce proteinases (MMPs) and bacteria such as MRSA and *Pseudomonas aeruginosa*^{3,7} on the wound bed via sequestration*.



1 SOFT, NON-WOVEN MATERIAL
either side of the dressing allows either side to be placed to the wound whilst being comfortable for the patient² helping to support patient compliance with treatment.



2 UNIQUE HORIZONTAL WICKING LAYER
draws up serous and viscous exudate², distributing it evenly and both horizontally plus vertically throughout the dressing, utilising the full absorption capacity and prevent unsightly bulking^{5,8*}.



3 SUPER-ABSORBENT CORE WITH EXU-SAFE™ TECHNOLOGY
absorbs and retains high levels of exudate and potentially harmful bacteria^{3*} away from the wound bed to facilitate healing and reduce the risk of maceration.



4 HEAT-SEALED BORDER
prevents exudate leaking from the dressing^{6*}.

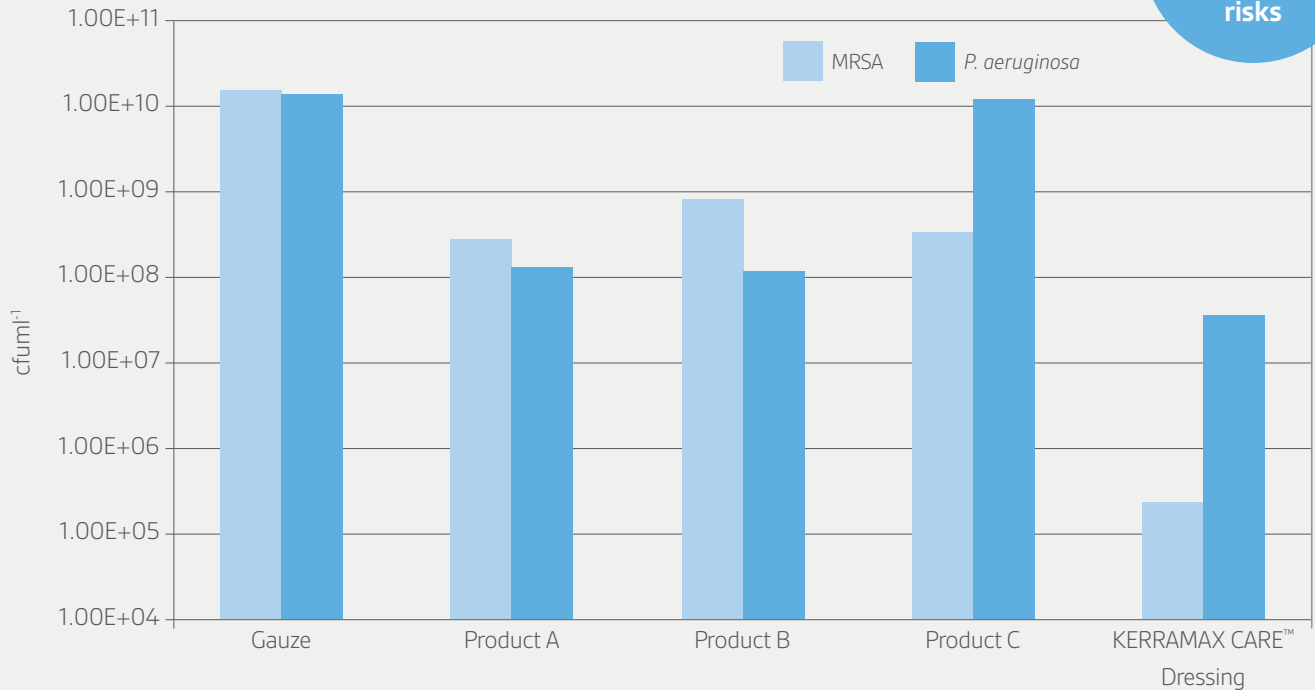
*As demonstrated *in vitro*

Controlling the harmful constituents that delay healing

Because KERRAMAX CARE™ locks away exudate, it is also effective at locking away bacteria and MMPs present in wound fluid which can delay wound healing; KERRAMAX CARE™ technology keeps them away from delicate wound tissue, wound edges and healthy surrounding skin.

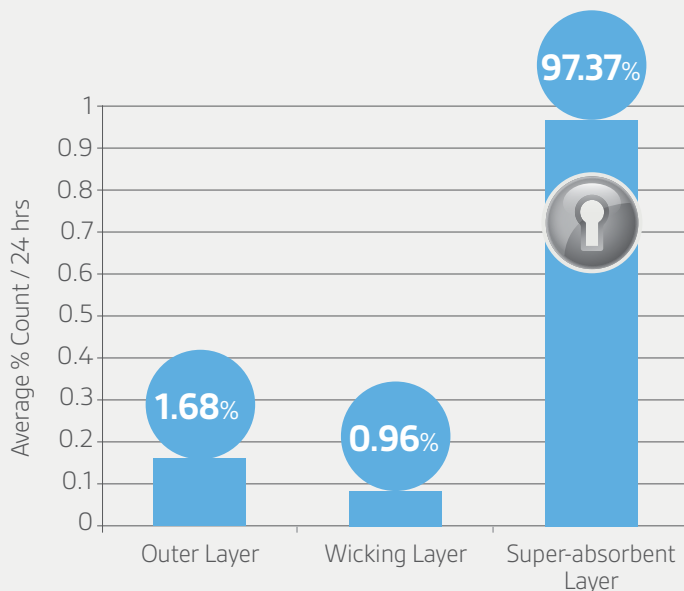
Bacterial sequestration of MRSA and *Pseudomonas aeruginosa* compared to other super-absorbent dressings.*³

Average quantity of viable MRSA and *Pseudomonas aeruginosa* recovered from 1cm² samples of wound dressings over a seven day period.



*As demonstrated *in vitro*

Bacterial sequestration distribution: MRSA*



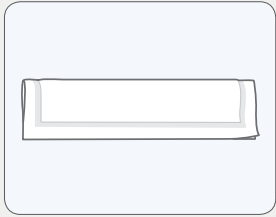
*As demonstrated *in vitro*



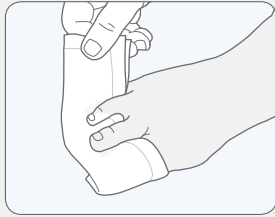
KERRAGAMI™

KERRAMAX CARE™ Dressings are highly conformable and can be folded to suit a variety of different wounds.

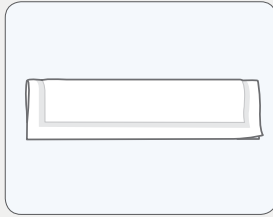
In-between Toes/Fingers



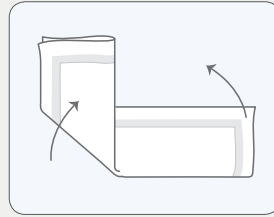
1. Fold a 10cm x 22cm in half lengthways



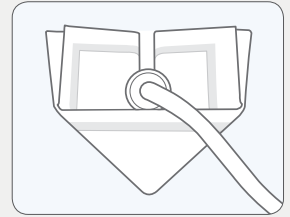
2. Weave in between toes/fingers



1. Fold a 10cm x 22cm in half lengthways

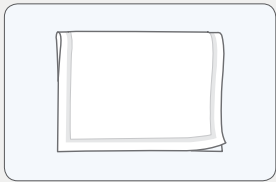


2. Fold the two corners over

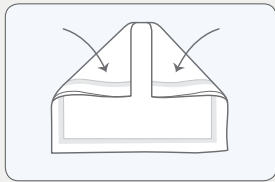


3. Place around the peg site

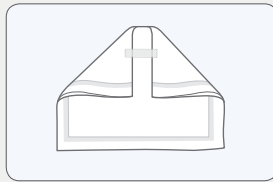
Heel/Elbow



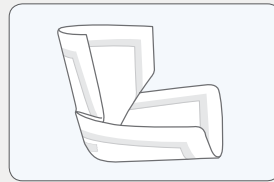
1. Fold a 10cm x 22cm in half



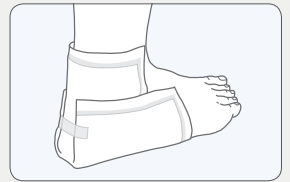
2. Fold each corner inwards



3. Place tape to hold folded corners in place



4. Open out folded dressing



5. Place on heel/elbow

Leg/Arm



1. Place a 20cm x 50cm on the base of the leg/arm



2. Wrap the dressing around the leg/arm

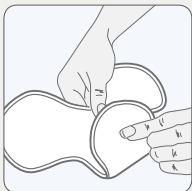


3. Overlap the dressing to ensure there are no gaps

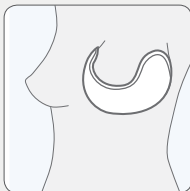


4. Secure dressing with retention or compression bandaging

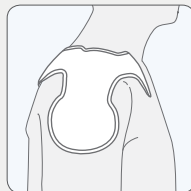
How to apply KERRAMAX CARE™ Multisite Dressing:



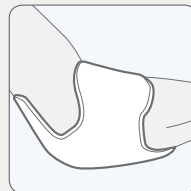
Breast



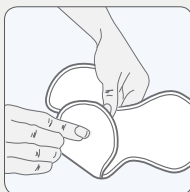
Shoulder



Elbow



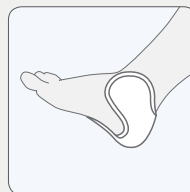
Hip



Groin



Heel



Summary



Absorbs and retains high levels of exudate⁹



Soft, conformable and foldable²



Can be used under all forms of compression^{5*}



Sequesters bacteria^{3*}



Easy to apply² (using either side)



Can be left in place for several days

*As demonstrated *in vitro*

Ordering information

KERRAMAX CARE™ Dressing (NON ADHESIVE)

Size	Dressing per Box	KCI Product Code
5cm x 5cm	10	PRD500-025.S
10cm x 10cm	10	PRD500-050.S
10cm x 22cm	10	PRD500-120.S
20cm x 22cm	10	PRD500-240.S
21cm x 23cm (multisite)	5	PRD500-300.S
20cm x 30cm	5	PRD500-380.S
20cm x 50cm	5	PRD500-600.S

YOUR PATHWAY PARTNER

Helping with the clinical challenges of moisture along the whole exudate management pathway.

Dry to low	Low to moderate	Moderate to high	High to very high
<p>KERRALITE COOL™ DRESSINGS</p> <p>Sheet hydrogel dressing</p> <p>Absorbs and donates moisture to create an optimum moisture balance to support wound healing.¹⁰</p> <p>Facilitates autolytic debridement and de-sloughing of the wound bed.¹⁰</p> <p>Impermeable to bacteria but permeable to moisture.¹⁰</p> <p>Bordered and non-bordered.</p>	<p>KERRACEL™ DRESSINGS</p> <p>Gelling fiber dressing</p> <p>Forms a gel when wet, conforming to the wound bed and minimizing dead space.¹¹</p> <p>Helps maintain a moist healing environment.¹²</p> <p>Low to heavily exuding wounds.</p>	<p>KERRAFOAM™ DRESSINGS</p> <p>KERRAFOAM™ Gentle Border Dressing with EXU-SAFE™ Technology</p> <p>Locks away exudate and bacteria, even under compression.^{4,13*}</p> <p>Horizontal wicking layer, for effective fluid distribution.</p> <p>KERRAFOAM™ Simple Dressings</p> <p>Effective fluid management for acute wounds</p> <p><i>*As demonstrated in vitro</i></p>	<p>KERRAMAX CARE™ DRESSINGS</p> <p>Superabsorbent dressing for heavily exuding wounds</p> <p>Locks away exudate and bacteria, even under compression.⁴</p> <p>Horizontal wicking layer, effectively distributes fluid.</p>

To learn more about the benefits of KERRAMAX CARE™ Dressings contact your KCI representative or call Customer Service on 1300 524 822

NOTE: Specific indications, contraindications, warnings, precautions and safety information may exist for Systagenix, Crawford and KCI (Acelity companies) products. Please consult a healthcare provider and product instructions for use prior to application. This material is intended for healthcare professionals.

References

1. Jones, J. The thickness of exudate: does it matter? Community Wound Care. 2015;19:20. 2. Hughes, M. A large-scale evaluation of managing moderate and highly exuding wounds in the community. Wounds UK. 2017;13(3):78-85. 3. Thomas, H & Westgate, S.J. An in vitro comparison of MRSA and P. aeruginosa sequestration by five super-absorbent wound dressings. Poster presented at EWMA 2016; Bremen, Germany. 4. Cooper, R. An investigation into the ability of KERRAMAX CARE and KERRAFOAM CARE to bind bacteria. Cardiff Metropolitan University, September 2013. 5. Cotton, S. The management of a chronic leg ulcer using KERRAMAX CARE super-absorbent dressing under compression. Poster presented at Wounds UK; November 2015; Harrogate, UK. 6. Jackson, S. & Warde, D. Determination of free swell absorption and fluid retention, and absorption capacity under pressure of KERRAMAX CARE. Crawford Healthcare Ltd. CHC R596. 2017. 7. Dr. Cochrane, C.A. Evaluation of matrix metalloproteinases by wound care products. University of Liverpool, UK. July 2011. 8. Rose, R. A large clinical evaluation assessing the tolerance & effectiveness of super-absorbent dressing, KERRAMAX CARE. Poster presented at Wounds UK; November 2015; Harrogate, UK. 9. Jones, J. and Barraud, J. An evaluation of KERRAMAX CARE in the management of moderate to heavily exuding wounds. British Journal of Community Nursing. 2014;19(3). 10. Irvin, N. Evaluation of the mode of action of a new gel wound dressing. Wounds UK. 2014;10(2). 11. Abaka-Wood R. A series to analyse KerraCel, AquaCel Extra and Durafiber samples - R&D Trial report CHC R189 (in vitro). Knutsford, UK: Crawford Healthcare; 2014. 12. Kerracel Product Evaluation Report. South Tees Community - Redcar, Stokesley and Richmond. Crawford Healthcare Ltd; 2017. 13. Lovett J., Roberts S., Stephenson C. An in vitro assessment of wound dressing bacterial sequestration. February 2017. Crawford Healthcare Ltd.

Copyright 2019 KCI Licensing, Inc. All rights reserved. Eclypse® is a registered trade mark of Advancis Medical UK. Zetuvit® Plus is a registered trade mark of Paul Hartmann AG. Kliniderm® Superabsorbent is a registered trademark of H&R Healthcare Ltd. All rights reserved. Unless otherwise noted, all trademarks designated herein are proprietary to KCI Licensing, Inc., Systagenix Wound Management, Ltd., or Crawford Healthcare, Ltd. PRA-PM-AU-00191 (11/19)



SURGICAL HOUSE
Medical & Surgical Supply Specialists

46 KING EDWARD ROAD, OSBORNE PARK 6017 TEL. +61 8 9381 4199
PO BOX 1537, OSBORNE PARK DC WA 6916 FAX. +61 8 9382 3009
surgical@surgicalhouse.com.au www.surgicalhouse.com.au

