

DISCOVER THE



DIFFERENCE

Brought to you by



A first to market
infection management
wound dressing,
with no known
contraindications

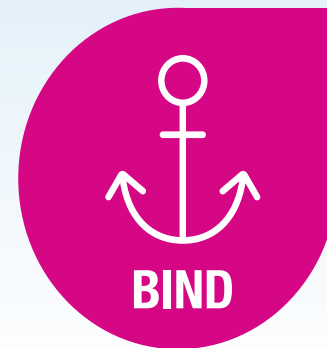
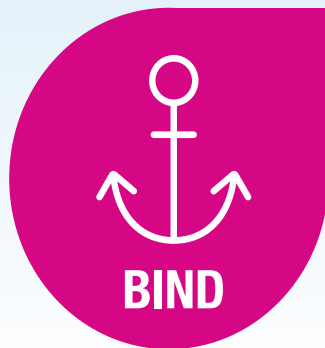


Powerful yet careful innovation

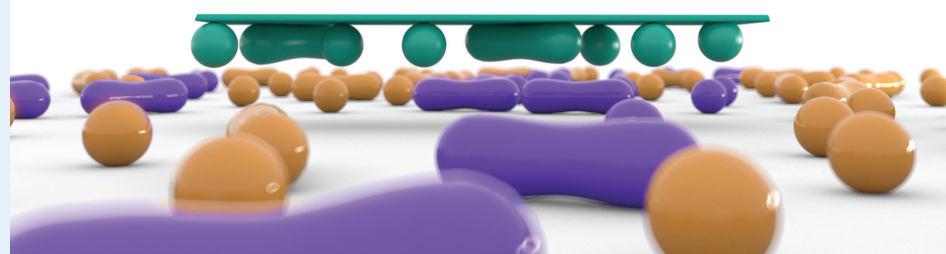
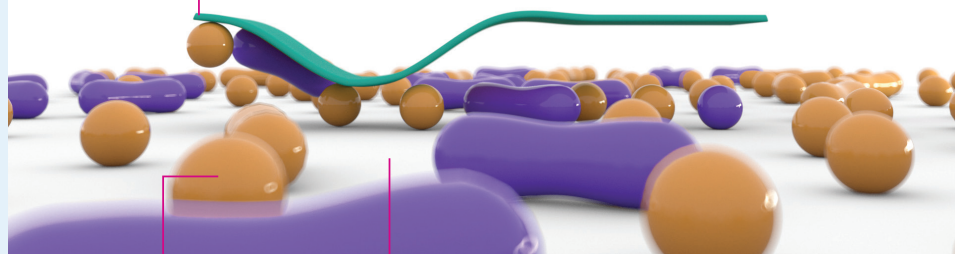


Cutimed® Sorbact® Technology DACC™-coated dressings¹⁻³

1



Sorbact®
Dressing

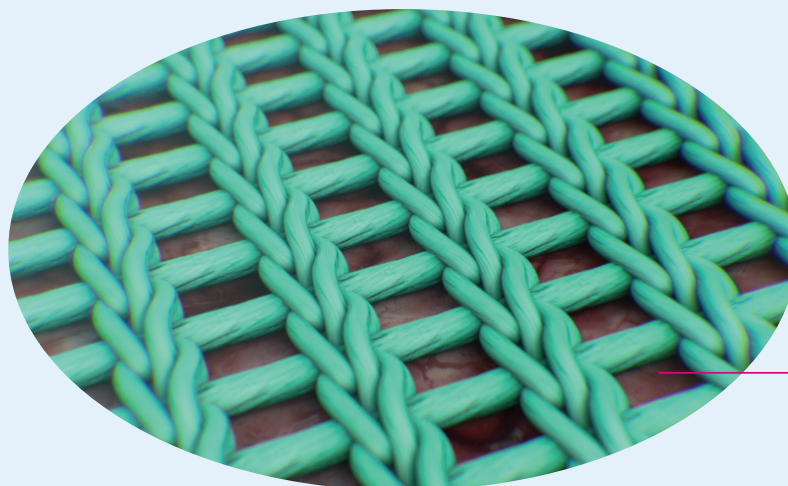


Bacteria &
Endotoxins

Wound bed
surface

■ Bacteria

■ Endotoxins

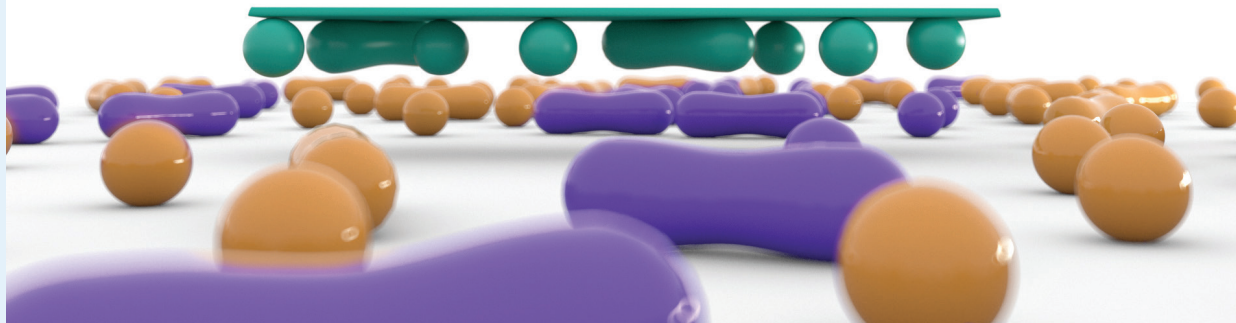
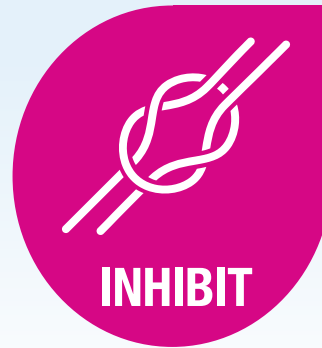


- The surface of the Sorbact® has special characteristics and hydrophobic properties
- Bacteria naturally bind and anchor to the unique DACC™-coated surface.
- Also binds endotoxins that may impair wound healing*

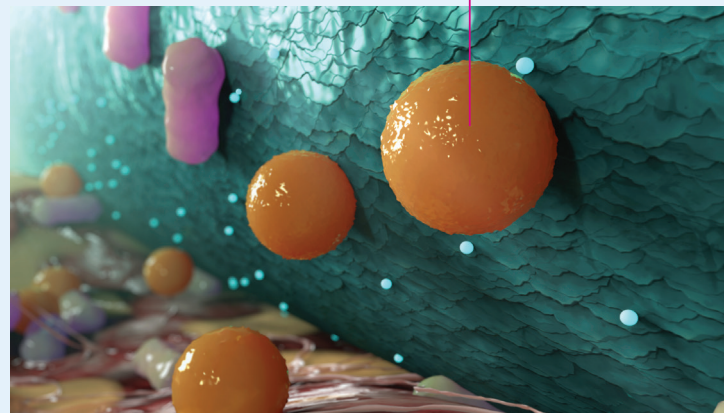
*dialkylcarbamoyl chloride

Cutimed® Sorbact® Technology DACC™-coated dressings¹⁻³

2



 Bacteria  Endotoxins



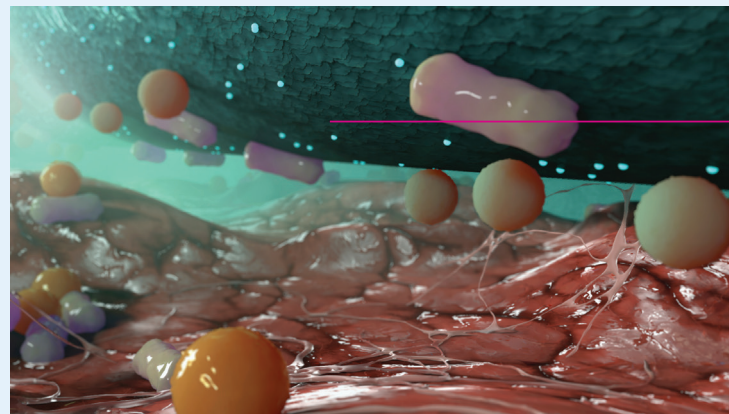
- Once Bacteria bind to the Sorbact® Dressing Contact layer they do not die – they simply get pacified
- Bacteria are irreversibly bound, and growth is inhibited.
- Because it does not “die” it leaves **no unnecessary endotoxins** to allow for **quicker healing**
- Endotoxins are shown not to be released from the bacteria*
- Antimicrobial resistance is not expected.

Cutimed® Sorbact® Technology DACC™-coated dressings¹⁻³

3



■ Bacteria ■ Endotoxins



- Bound bacteria, fungi and endotoxins are safely removed.
- With every dressing change you remove more bacteria & fungi - allowing the wound to heal naturally due to reduced bioburden

DACC™-coated wound dressings Benefits^{1,3-6}



Sorbact® Dressing pads	Sorbact® Ribbon Gauzes	Sorbact® Swabs	Sorbact® Round Swabs	Sorbact® Gel	Sorbact® Hydroactive	Sorbact® Hydroactive B (border)	Siltec® Sorbact®	Sorbion® Sorbact®	Leukomed® Sorbact®

[†]Methicillin-resistant *Staphylococcus aureus*; [‡]Vancomycin-resistant enterococci

Cutimed® Sorbact® vs. other wound dressings⁴⁻³¹

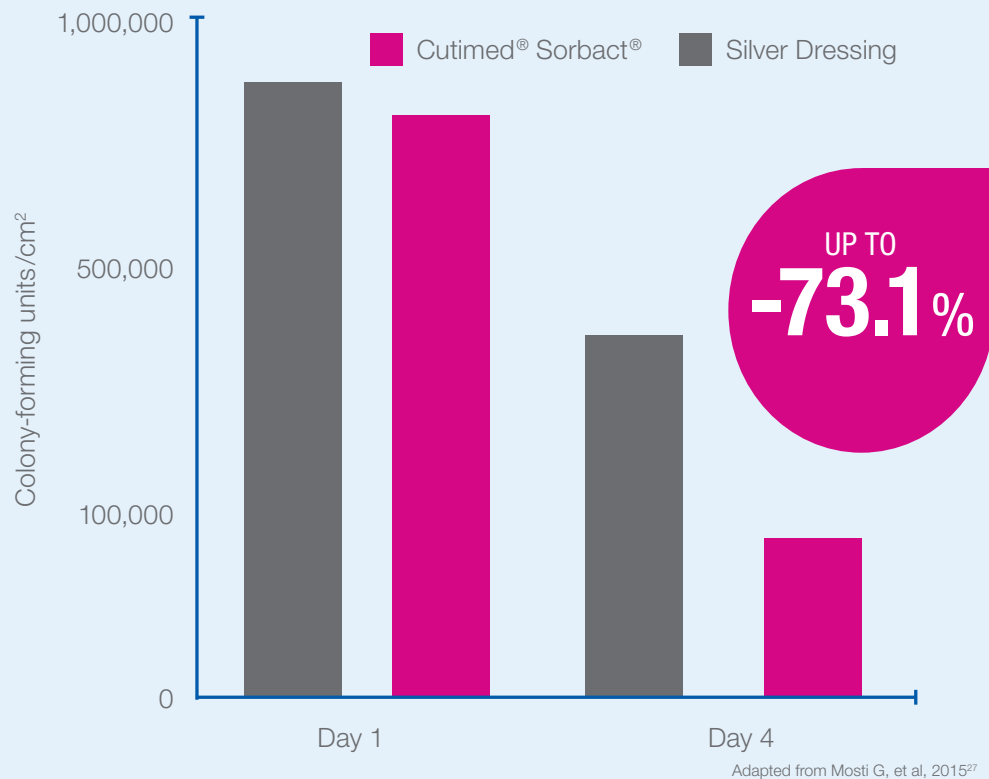
	Cutimed® Sorbact®	Silver	Iodine	Poluhexamethylene biguinide (PHMB)	CHG (Chlorhexidine)	Honey
Mode of Action	Bacteriostatic (hydrophobic microbe binding)	Bactericidal chemical antiseptics (disrupts cell walls)				
Treatment time	Unlimited	14 days				Not known
No systemic absorption	✓	Systemically absorbed	Not known	Not known	Limited Absorption	✓
No cell debris (i.e. Endotoxins left in wound) - lower bioburden	✓	X	X	X	X	X
No known contraindication	✓	X*	X*	X*	X*	X*
No known cell cytotoxicity	✓	Cytotoxic	May be toxic to keratinocytes	✓	May be toxic at high concentrations	✓
Improves Healing time	✓	May Delay	May Delay	✓	Little effect	✓
No known risk of bacterial resistance	✓	Risk of bacterial resistance	✓	✓	Low risk at right concentrations	✓
Non-allergic	✓	Allergic reactions & Skin colouring	Iodine allergy	Not known	Hypersensitivity inducing anaphylactic reactions	Allergy to honey & bee venom

* Contra-indications vary depending on active

Cutimed® Sorbact® vs. silver is significantly more efficient than silver

in reducing bacterial burden³³

Cutimed® Sorbact® is more efficient than silver³³



p<0.00001

Cutimed® Sorbact®

It reduces bacterial burden in critically colonised wounds up to 73.1 %

without building resistance^{9,7,10-18}

	Cutimed® Sorbact®	Silver
Mode of Action	Bacteriostatic (hydrophobic binding)	Bactericidal chemical antiseptics (disrupts cell walls)
Treatment time	Unlimited	14 days
No systemic absorption	✓	Systemically absorbed
No cell debris (i.e. Endotoxins left in wound) - lower bioburden	✓	X
No known contraindication	✓	X*
No known cell cytotoxicity	✓	Cytotoxic
Improves Healing time	✓	May Delay
No known risk of bacterial resistance	✓	Risk of bacterial resistance
Non-allergic	✓	Allergic reactions & Skin colouring

* Contra-indications vary depending on active



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