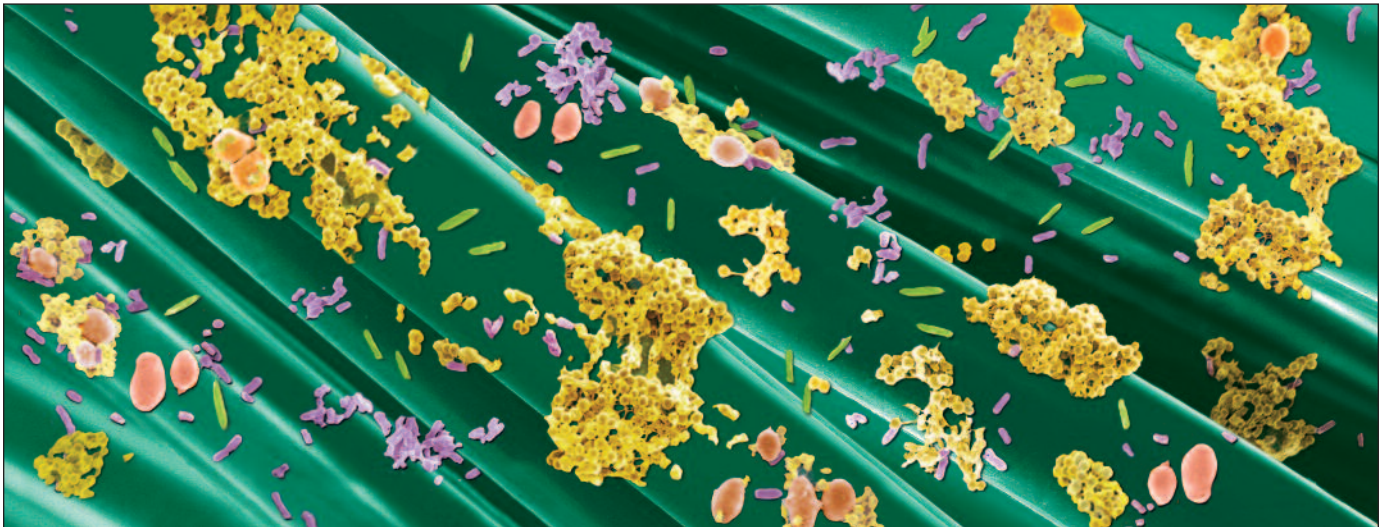
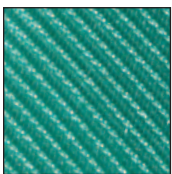


Cutimed® Sorbact®



Gentle physical process removes wound pathogens with no drug resistance

Cutimed Sorbact is a range of wound dressing products coated with a hydrophobic coating that binds, inactivates and removes pathogens, including bacteria and fungi.



Proprietary dressing fabric is coated with a highly hydrophobic fatty acid derivative, DACC (dialkylcarbamoyl chloride), that attracts pathogens and irreversibly binds them for easy removal.

Quick binding speed

Within 30 seconds of the dressing's application, pathogens begin to bind and become inactivated.

Binding and inactivation of bacteria and fungi continues until the dressing is removed.



What can it inactivate?

Effective against MRSA, VRE and *C. diff.* as well as:

Staph. aureus
E. coli
Enterobacter
H. influenzae
Serratia
Vibrio

Group A Streptococci
Pseudomonas aeruginosa
Klebsiella

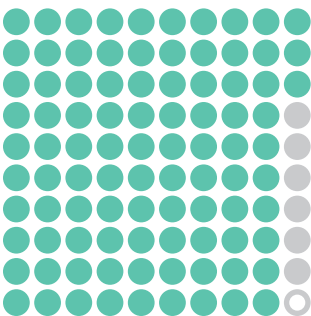
FUNGI:
Candida albicans
Aspergillus brasiliensis

Low adherence

In a typical wound, hydrophobic pathogens bind to one another and to wound tissue cells. With Cutimed Sorbact, they bind to the dressing surface and can be removed easily.

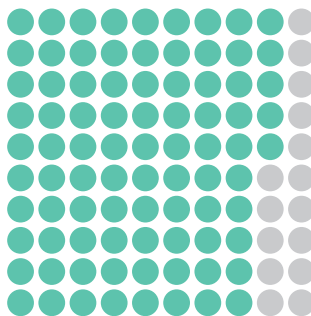
When used with IHT's NPWT pump, where no foam is present, pathogens can easily be removed under low negative pressure while avoiding the complications of tissue ingrowth, even with less frequent dressing changes.

HIGH RATE OF IMPROVEMENT



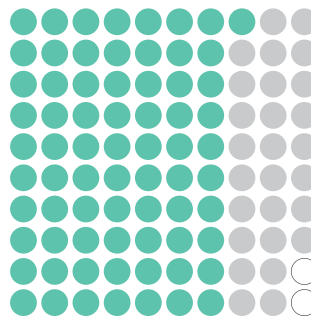
93% of patients with colonized and infected acute and chronic wounds improved. 6% stagnated; 1% worsened

IMPROVEMENT IN 3-10 DAYS



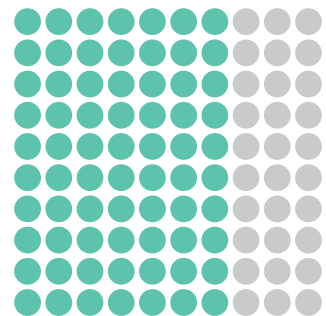
85% of patients with fungal infections of skin folds improved or healed within 3-10 days.

PATIENTS LIKE CUTIMED SORBACT



71% of patients found Cutimed Sorbact pleasant or very pleasant to use. 27% found it neutral.

REDUCTION IN MALODOR

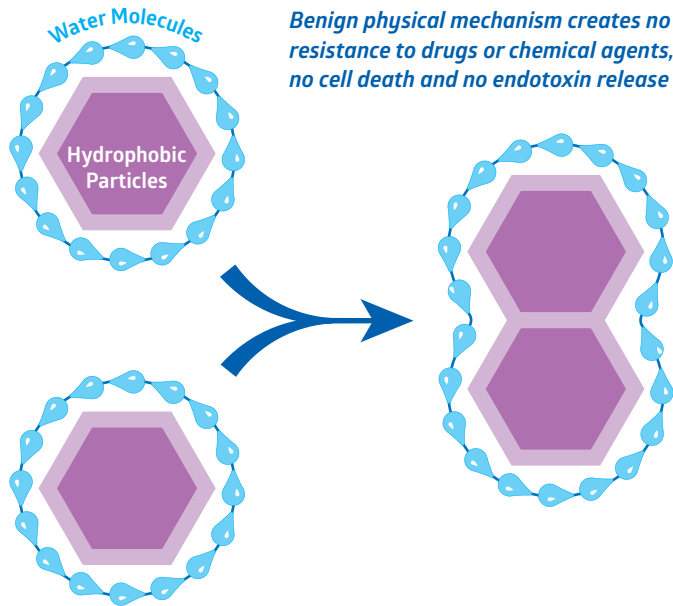


70% of patients had no odor after 28 days.

Purely physical hydrophobic action inactivates and irreversibly binds pathogens

Cutimed Sorbact uses hydrophobic action to inactivate and irreversibly bind pathogens:

- Bacteriostatic: stops bacteria from reproducing
- Purely physical action
- No chemicals
- Gentle; no cytotoxicity



Indications

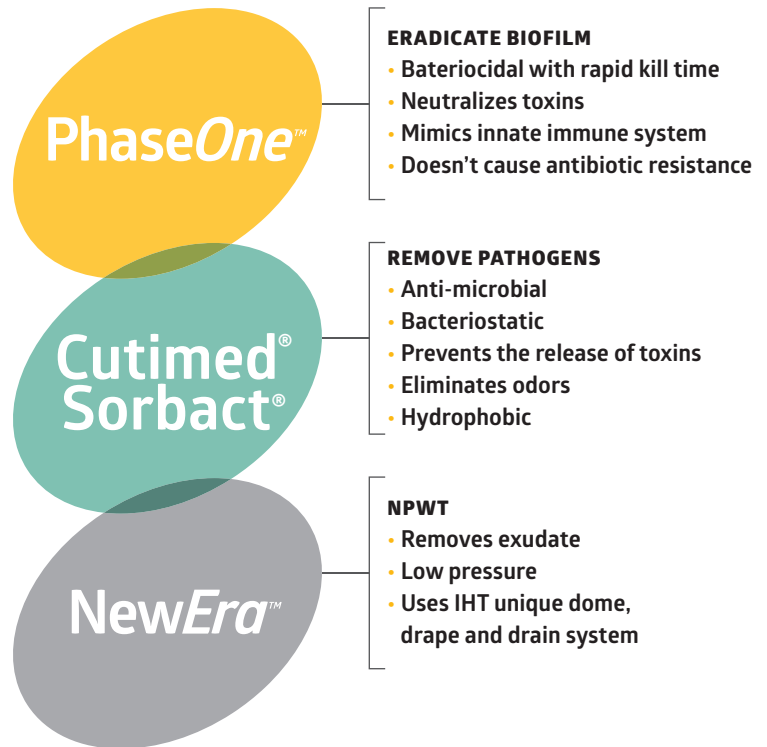
Use anywhere that pathogens retard wound healing or infect skin:

- In skin folds
- Between toes
- In cavity wounds
- On burns
- On surgical wounds and dehisced wounds
- On venous, arterial, diabetic and pressure ulcers
- On partly necrotic wounds

About Integrated Healing Technologies®

Integrated Healing Technologies offers a system of wound care for rapid healing.

- Cleanse wounds and inactivate viruses, fungi and bacteria
- Bind, inactivate and remove bacteria and fungi
- Apply negative pressure at the wound bed to gently suction debris and exudate.



References:

1. Ljungh Å et al. *Journal of Wound Care* 2006; 15 (4): 175-180.
2. Martinez-Rossi N. M, et al. *Mycopathologia* 2008; 166 (5-6): 369-383.
3. Johansson A et al. *J Wound Care* 2009; 18 (11): 470- 473.
4. Data on file, Abigo Medical AB



Integrated Healing Technologies