**Cutimed® Siltec® Sorbact®**

The combined benefits of infection and exudate management by using a bacteria-binding wound contact layer and a gentle foam.

This wound dressing combines the effective exudate management of Cutimed® Siltec® with the bacteria-binding effect of Cutimed® Sorbact®. Based on physical interactions, Cutimed® Siltec® Sorbact® safely removes bacteria to treat infection without releasing active agents into the wound.

### Bind

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

### Inhibit

- The bacteria are irreversibly bound, growth is inhibited and they are simply pacified
- Endotoxins are shown not to be released from the bacteria
- No mechanism of antimicrobial resistance has been described with Cutimed® Siltec® Sorbact®

### Remove

- Bound bacteria, fungi and endotoxins are safely removed
- The bacterial load in the wound bed is reduced
- Reduced bioburden supports natural wound healing

Due to its physical mode of action, Cutimed® Siltec® Sorbact® offers benefits which are important for an effective infection management:
- Safe for use in infants and children
- Suitable for prolonged duration of treatment
- Cutimed® Siltec® Sorbact® is not only highly effective against common wound bacteria including MRSA and VRE but also targets fungi
- Low risk of allergy

At the same time, the foam core vertically absorbs exudate from the wound bed. Super-absorbers at the top of the dressing help to retain exudate, even when the dressings are used in combination with compression therapy.

The highly breathable top film provides a high MVTR, increasing the fluid handling capacity of the dressing. These features in turn help to reduce the risk of maceration in moderately to highly exuding wounds.

A skin-friendly silicone border allows gentle fixation and atraumatic dressing changes.

Cutimed® Siltec® Sorbact® is available in different sizes and shapes. The dressing needs to be applied directly to the wound.

### Indication

Cutimed® Sorbion® Sorbact® is indicated for clean, colonized, contaminated or infected wounds with moderate to high levels of exudate such as:
- Chronic wounds (venous and arterial ulcers, diabetic or pressure ulcers)
- Postoperative dehisced wounds
- Traumatic wounds

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1) As shown in vitro studies  
2) Cutimed® Siltec® Sorbact® is suitable for a prolonged duration of treatment, however dressing changes should consider clinical conditions and occur latest at day 7.  
3) MRSA = Methicillin-Resistant Staphylococcus Aureus; VRE = Vancomycin Resistant Enterococci
Superabsorbent hotmelt stripes for additional absorption capacity

Highly breathable coloured PU film with printed branding

Superabsorbent hotmelt stripes for additional absorption capacity

Highly absorbing, soft, contoured woundpad made of polyurethane foam

Antimicrobial Sorbact® mesh

PU-Film covered with silicone adhesive

Product overview

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<tr>
<th>Cutimed® Siltec® Sorbact®</th>
<th>Wound pad size</th>
<th>Peel pouches per box</th>
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</thead>
<tbody>
<tr>
<td>Cutimed® Siltec® Sorbact® 7.5 x 7.5 cm</td>
<td>4 x 4 cm</td>
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