

## Zorflex® Antimicrobial Carbon Cloth Dressings

Antimicrobial dressings play an important role in reducing wound bioburden by killing bacteria. Some of the most common examples use silver, honey or iodine as antiseptic agents, while others contain polyhexamethylene biguanide (PHMB).

In contrast with conventional antimicrobial dressings, **Zorflex...**

- Is carbon derived from a natural source
- Is naturally antimicrobial and contains no antiseptic agents
- Works by **aDsorbing** bacteria and other pathogens onto dressing surface
- Exhibits NO donation of chemical agents OR fibers to wound bed
- Exhibits NO systemic absorption
- Kills microorganisms at dressing surface which are then removed with each dressing change
- Is non-cytotoxic / completely safe to use

### 3-Way Action

- ① Naturally Antimicrobial ② Conductive\* ③ Odor Management

#### aD sorption vs aB sorption

**AD sorption** is key to the way that Zorflex works as a naturally antimicrobial dressing. Electrostatic forces called van der Waals forces on the Zorflex surface attract microbes on to the surface, trapping and killing them there. This process effectively “cleans” the wound bed, creating favorable conditions for healing.

Zorflex is indicated as an antimicrobial dressing over dry or discharging partial and full thickness wounds. Zorflex is suitable for surgical sites, fungating carcinomas, pressure ulcers, venous stasis ulcers, diabetic foot ulcers, burns and donor / recipient graft sites.

Zorflex can be left on the wound for up to 7 days, or as clinically indicated

Treat as long as required

\*Because carbon is a naturally conductive material, the dressing restores the electrical field over the wound bed and reconnects the edges of the wound as it completes the electrical circuit.

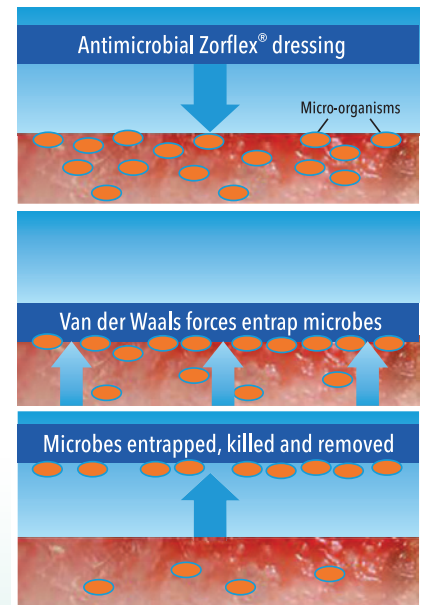


Diagram of the van der Waals trapping theory

**NovaGran™**  
Wound Care  
Products

Item #	Product Size	HCP	Packaging
1600	2x2	A6206	1 box of 10 dressings
1601	2x2	A6206	14 boxes of 10 (140 dressings)
1602	4x4	A6206	1 box of 10 dressings
1603	4x4	A6206	10 boxes of 10 (100 dressings)
1604	4x8	A6207	1 box of 10 dressings
1605	4x8	A6207	10 boxes of 10 (100 dressings)
1606	6x10	A6208	1 box of 10 dressings
1607	6x10	A6208	5 boxes of 10 (50 dressings)

**Indications:**

Zorflex® is indicated as an antimicrobial dressing over dry or discharging partial and full thickness wounds such as: cavities and fistulas, trauma, surgical sites, fungating carcinomas, pressure ulcers, venous ulcers, diabetic ulcers, burns, donor, and recipient graft sites.

**Contra-indications:**

None.

**Precautions:**

Use sterile water to cleanse, irrigate or moisten the wound. The use of oil based products, topical ointments, or saline will reduce the effectiveness of Zorflex.

**Instructions for use:**

- Cleanse the wound with sterile water.
- Zorflex will tear easily. To avoid fraying cut the dressing to shape, covering the periwound if maceration is evident.
- Without stretching the dressing, apply Zorflex either way up to the wound surface.
- The dressing should be applied with the direction of stretch running along the limb to allow movement.
- Secure the Zorflex dressing in place using an appropriate secondary dressing or compression therapy. Alternatively secure with a dressing retention sheet, tape or bandage. In the case of highly exuding wounds an absorbent secondary dressing is appropriate. Zorflex allows transfer of the exudate into the secondary dressing which should be replaced as necessary without disturbing the Zorflex or the wound bed.
- Should the dressing dry or adhere to the wound, moisten or soak the dressing with sterile water to assist removal and avoid disruption of the healing wound.
- Zorflex can be left on the wound for up to 7 days, or as clinically indicated. Any threads or fibers which detach from the dressing can be easily seen and removed.
- Device should only be used as specified.
- Device should be used under relevant supervision by healthcare professionals.

**Storage:**

Store in a dry place (>5 <30°C/>41 <86°F). Avoid exposure to temperatures above 50°C/122°F.

Gamma irradiation sterilized.

Do not use if pack is open or damaged.

For single use only.

**Complete wound care From Cleansing to Closure™**

Complimentary samples are available for medical professionals to evaluate the NovaGran System of Wound Care Products, and **experience the SEA Change**. During the evaluation, we will partner with you by providing samples and support materials for one or more patients until the conclusion of the evaluation (trial). **Simply call or visit our website today!**



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