

ACTICOAT[◇] Flex 3 & 7

Antimicrobial Barrier Dressing



Description

ACTICOAT Flex 3 & 7 are effective antimicrobial barrier dressings. The Nanocrystalline silver coating rapidly kills a broad spectrum of bacteria in as little as 30mins. ACTICOAT Flex 3 & 7 consist of a single layer of knitted polyester to ensure ultimate flexibility and comfort during wear time for the patient.

Features & Benefits

- **Sustained (3 or 7 day) antimicrobial activity against a broad spectrum of wound pathogens including MRSA & Pseudomonas aeruginosa**
Helps remove some barriers, allowing the patient to regain control and progress the wound to closure.
- **Rapidly kills bacteria in as little as thirty minutes.**
Antibacterial action helps provide rapid protection from bacterial colonization.
- **Soft and highly flexible with stretch properties**
Moves with the patient when they need to move the affected body part with minimum local trauma.
Minimizes discomfort for the patient.
- **Allows exudate transport through the dressing**
This helps reduce the risk of maceration for faster closure with less potential for leakage and odor.
ACTICOAT Flex 3 & 7 have been shown to be compatible with negative pressure wound therapy (NPWT).

- **Easy to use range of dressing sizes and formats with a 3 and 7 day wear time.**
The product is easy to apply, can be removed in one piece to minimize trauma and is designed in sizes appropriate for various wound types to reduce the time taken for dressing changes.
- **Low adherent wound contact layer**
Helps prevent trauma on removal to optimize closure times

Indications

ACTICOAT Flex 3 & 7 are indicated for use on partial and full thickness wounds. This includes:

- First and second degree burns
- Covering of grafts
- Surgical sites
- Venous ulcers
- Pressure ulcers
- Diabetic ulcers

Contraindications

- Do not use on patients with a known sensitivity to silver.
- In patients undergoing MRI (Magnetic Resonance Imaging) ACTICOAT must be removed from the area within the anatomical field being imaged. If ACTICOAT is being used on any area not within the image field, it may remain in place during the MRI.
- Prior to administering radiation therapy, remove ACTICOAT Flex 3 & 7. A new dressing can be applied following treatment.

Precautions

- ACTICOAT Flex 3 & 7 are not compatible with oil-based products, such as petrolatum.
- Avoid contact with electrodes or conductive gels during electronic measurements e.g. EEG and ECG.
- For external use only, for example do not apply the dressing to exposed organs.
- This device is not intended for use on 3rd degree burns.
- ACTICOAT Flex 3 & 7 should only be used on premature infants (less than 37 weeks gestation) when the clinical benefit outweighs the potential risks.

- ACTICOAT Flex 3 & 7 are not intended to provide sole treatment for infected wounds. ACTICOAT Flex 3 & 7 may be used on infected wounds which are being managed per local clinical protocol.
- There may be transient pain (or stinging) experienced on application of ACTICOAT Flex 3 & 7. This can be minimized by carefully following the application instructions. Should continuous pain be experienced after application, remove the dressing and discontinue use.
- The color of the dressing may vary. This does not affect the performance of the dressing.

Ordering Information

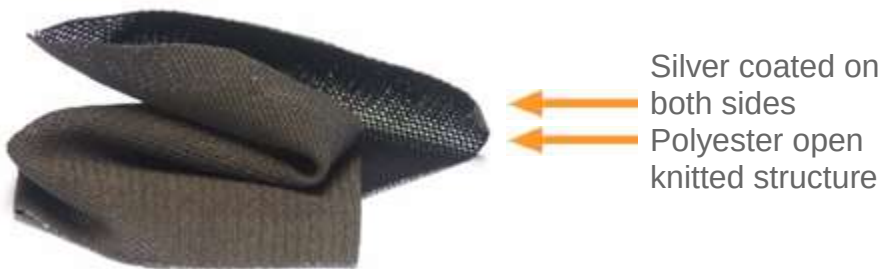
Catalog#	Size	Pcs/Pkg	Pkgs/Case
ACTICOAT Flex 3			
66800402	2 x 2"	5	20
66800406	4 x 4"	12	4
66800417	4 x 8"	12	4
66800418	8 x 16"	6	4
66800433	16 x 16"	6	2
66800434	4 x 48"	6	2
ACTICOAT Flex 7			
66800403	2 x 2"	5	20
66800405	4 x 5"	5	6
66800427	6 x 6"	5	4

66800407	8 x 16"	6	4
66800408	16 x 16"	6	2
66800544	1 x 24"	5	10

The Composition

ACTICOAT Flex 3 & 7 are highly conformable nanocrystalline silver coated antimicrobial barrier dressings. These dressings are designed to remain in intimate contact with the wound bed, stretch as the patient moves and be easy to apply and remove.

1. Highly conformable silver coated knitted polyester that allows the passage of exudate.
2. ACTICOAT Flex 3 can be worn for up to 3 days while Flex 7 can be used for up to 7 days.
3. Has been shown to be compatible with negative pressure wound therapy.



Instructions for Use

Step 1



Remove ACTICOAT Flex 3 & 7 from the package, if the wound is dry or there is minimal exudate the dressing should be moistened with drinking water. Where there is moderate to high levels of exudate, the dressing does not need to be moistened.

Step 2



Cut to appropriate size and shape.

Step 3



Without stretching the dressing, apply to the wound, either side down. Make sure the direction of stretch is along the limb. When in use with negative pressure wound therapy, the wound filler material should be used and changed according to the manufacturers' instructions.

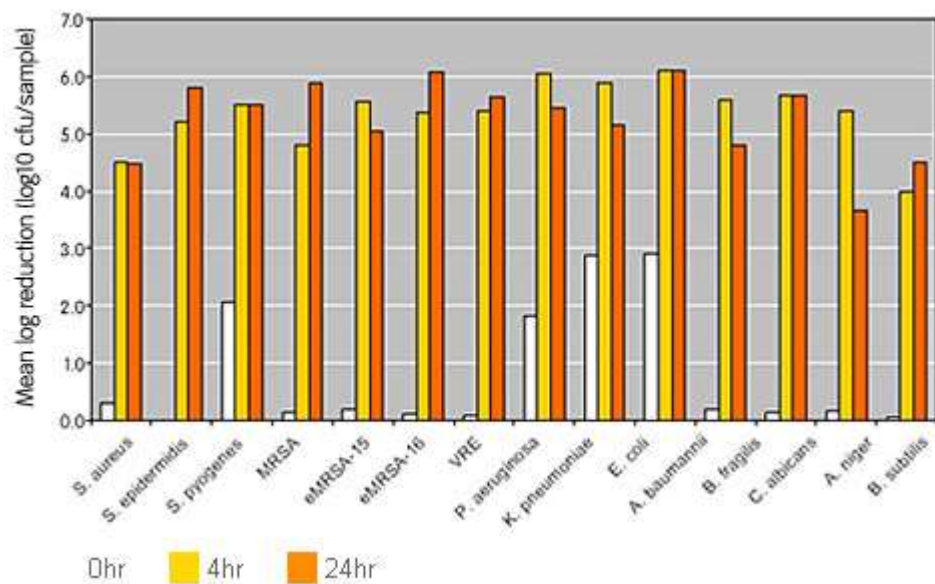
Step 4



Keep the dressing moist. Change the dressing depending on the amount of exudate and the condition of the wound. Secure with an appropriate secondary dressing.

Evidence

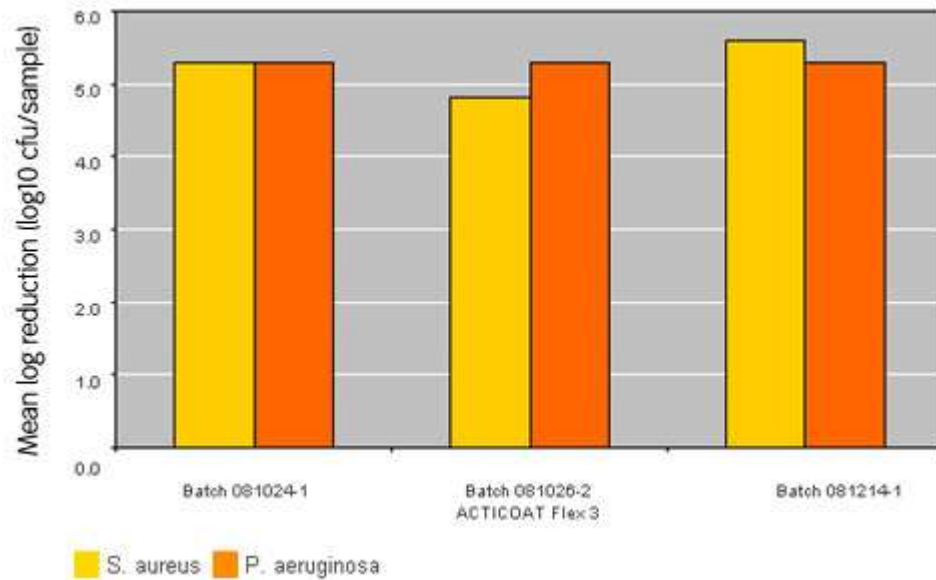
1. ACTICOAT Flex 3 & 7 provide sustained (3 or 7 day) antimicrobial activity against a broad spectrum of wound pathogens including MRSA & *Pseudomonas*



*aeruginosa*¹

Figure 1. Antimicrobial activity measured by log reduction of ACTICOAT Flex 7 against common pathogenic wound pathogens over a 24 hour period (mean results, n=3)

2. ACTICOAT Flex 3 & 7 rapidly kill bacteria in as little as thirty minutes². Antibacterial action helps provide rapid protection from bacterial



colonization.

Figure 2. Antimicrobial activity measured by log reduction of ACTICOAT Flex 3 against *S. aureus* and *P. aeruginosa* at 30 minutes (mean results, n=3)