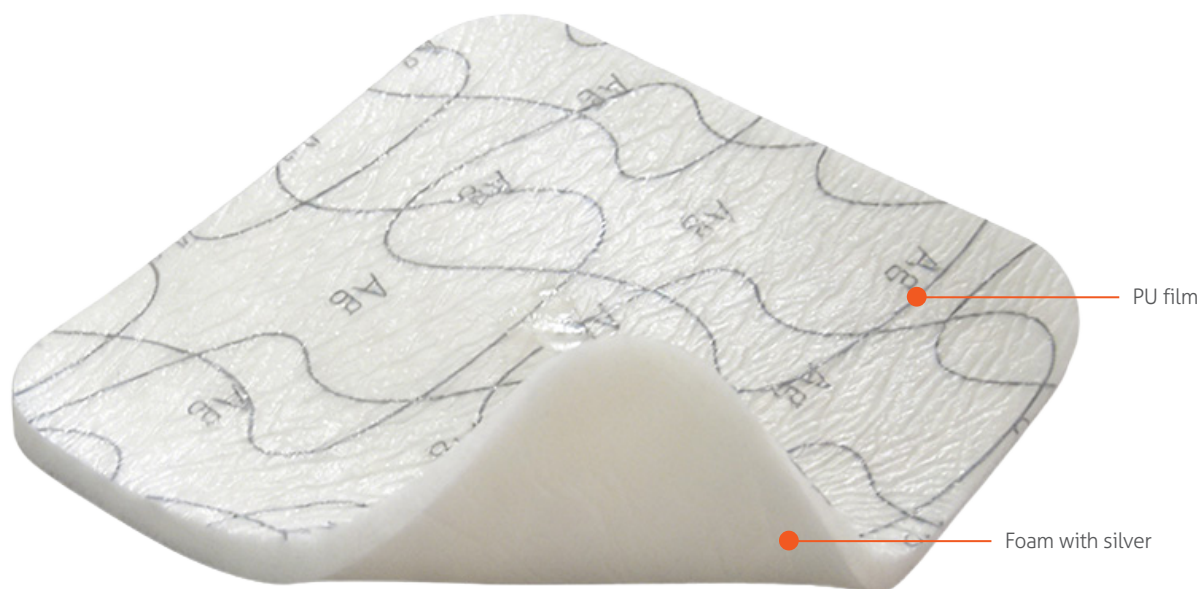




Ksure[®]

Silver Ion Dressing

A trusted solution for effective wound management and healing



KB MEDICAL(GROUP),INC.

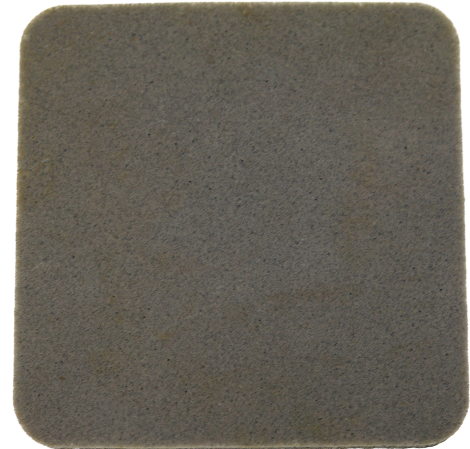
Silver Ion Dressing

A silver ion dressing is an advanced wound care product that contains antimicrobial silver. When the dressing contacts wound fluid (exudate), it releases silver ions to kill bacteria and prevent infection, creating an optimal environment for healing.

Silver Foam Dressing

The Silver Foam Dressing is a highly absorbent, multi-layer wound dressing that contains ionic silver to provide an antimicrobial barrier and manage wounds with moderate to heavy exudate. It is used for infected or high-risk wounds, such as pressure ulcers, diabetic ulcers, burns, and surgical sites, while maintaining a moist healing environment.

A polyurethane foam pad absorbs excess wound exudate, which helps prevent maceration of the surrounding healthy skin. When the dressing comes into contact with the wound fluid, it slowly releases ionic silver into the wound bed. These silver ions disrupt bacterial cell walls and interfere with their functions, effectively killing a broad spectrum of bacteria, including antibiotic-resistant strains like MRSA.



Feature

- **Infection Control:**
Provides a sustained, broad-spectrum antibacterial effect for up to 7 days, reducing bioburden and the risk of infection.
- **Superior Exudate Management**
Highly absorbent to manage moderate to heavy drainage effectively.
- **Patient Comfort**
Many variations include a soft silicone adhesive contact layer (e.g., Mepilex Ag) that allows for pain-free, atraumatic removal and prevents the dressing from sticking to the wound bed.
- **Odor Reduction**
By controlling the bacterial load, silver foam dressings can also help reduce wound odor.
- **Fewer Dressing Changes**
The long-lasting antimicrobial effect (up to 7 days) can reduce the frequency of dressing changes, which may also lower overall treatment costs and patient discomfort.

Application

They are indicated for various partial- and full-thickness wounds, including:

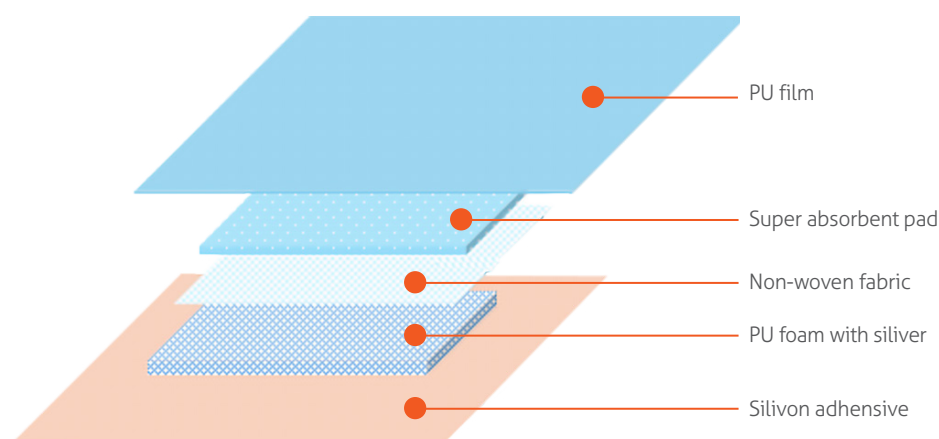
1. Pressure ulcers (Stages II-IV)
2. Diabetic foot and leg ulcers (venous and arterial)
3. Surgical and traumatic wounds
4. First- and second-degree burns (not third-degree burns)
5. Graft and donor sites

Ordering Information

Product Size		Pcs/Box	Box/Case	Code
Inch	mm			
2 x 2	50 x 50	10	20	SF2020
4 x 4	100 x 100	10	20	SF4040
4 x 4.7	100 x 120	10	20	SF4047
6 x 6	150 x 150	5	20	SF6060
8 x 8	200 x 200	5	10	SF8080

Silver Silicone Foam Dressing

The Silver Silicone Foam Dressing is an advanced, multi-layer wound care product that combines the antimicrobial properties of silver with the gentle adhesion and high absorbency of silicone foam. It's primarily used for infected wounds or wounds at high risk of infection that have moderate to heavy drainage.



Feature

- Infection Control

Provides a continuous antimicrobial barrier to reduce bioburden and prevent bacterial invasion, which is vital for non-healing wounds or those at high risk of infection.

- Pain-Free Removal

The gentle silicone adhesive minimizes pain and trauma to the wound bed and surrounding skin during dressing changes, enhancing patient comfort.

- Moisture Management

The high absorbency and moisture-balancing properties prevent the wound from becoming too dry or too wet, both of which can hinder healing.

- Fewer Dressing Changes

The sustained release of silver and high absorption capabilities allow the dressing to stay in place for several days (up to 7 days), reducing the frequency of changes and potentially lowering treatment costs.

- Ease of Use

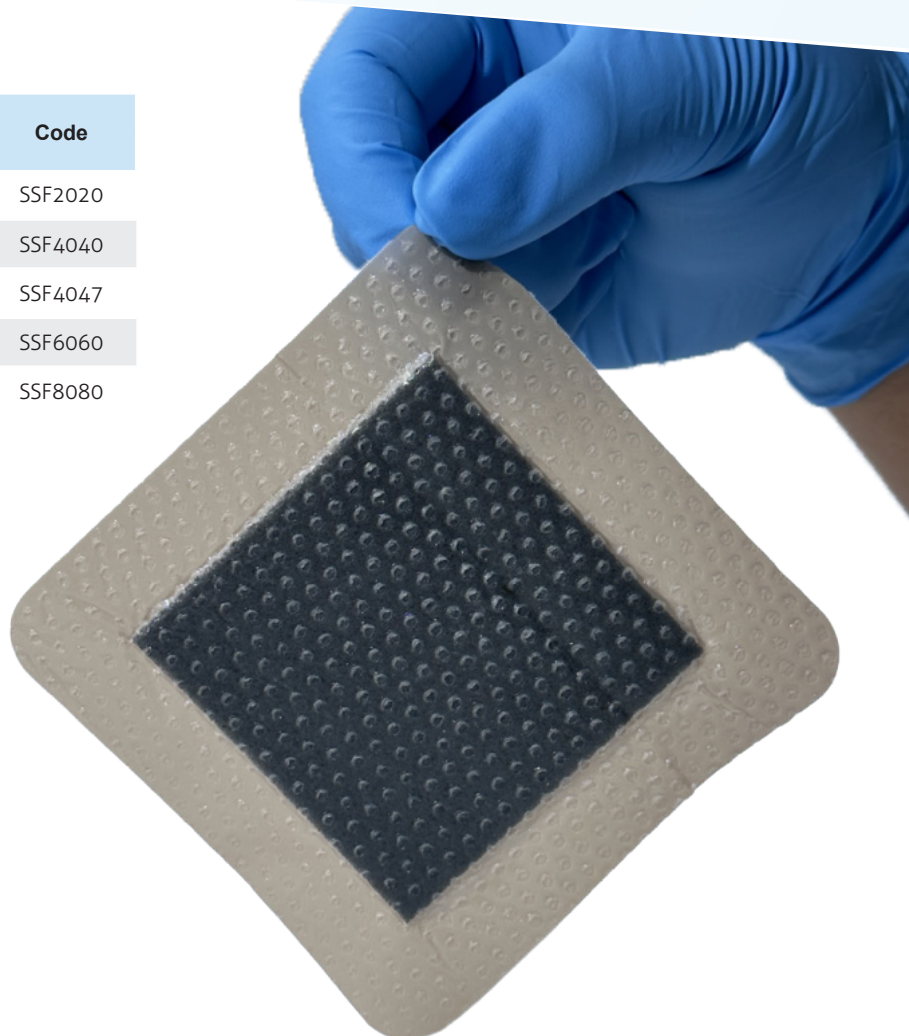
Self-adherent and bordered, requiring no additional tape or fixation.

Application

1. **Infected Wounds & High-Infection-Risk Injuries:** Ideal for clinically infected wounds and scenarios with high infection susceptibility. It delivers sustained silver ion release to suppress pathogenic bacterial growth, thereby minimizing the potential of infection dissemination.
2. **Chronic Non-Healing Wounds:** For wounds that fail to heal over an extended period, it integrates the dressing's inherent antibacterial activity and exudate management function to optimize the wound repair microenvironment and enhance the overall healing efficiency.
3. **Postoperative Wounds with Contamination Risks:** Applied to postoperative wounds prone to contamination, it reduces bacterial colonization likelihood and cuts down infection rates, while efficiently absorbing wound exudate to facilitate the initial stage of wound healing.
4. **NPWT-Compatible Applications:** Certain variants are compatible with Negative Pressure Wound Therapy (NPWT). During the negative pressure drainage process, silver ions keep exerting antibacterial effects, making them suitable for the combined therapeutic management of complex infected wounds.

Ordering Information

Product Size		Pcs/Box	Box/Case	Code
Inch	mm			
2 x 2	50 x 50	10	20	SSF2020
4 x 4	100 x 100	10	20	SSF4040
4 x 4.7	100 x 120	10	20	SSF4047
6 x 6	150 x 150	10	10	SSF6060
8 x 8	200 x 200	5	10	SSF8080



Silver Hydrocolloid Dressing

The Silver Hydrocolloid Dressing is an advanced wound care product that combines the moisture-management properties of a hydrocolloid dressing with the infection-fighting capabilities of ionic silver.

Boasting prominent core characteristics, it forms a gel upon contact with wound exudate, which not only maintains a moist wound environment and promotes autolytic debridement, but also reduces wound damage during dressing changes.



Feature

- **Broad-Spectrum & Long-Lasting Antibacterial Activity**
Inhibits and kills Gram-positive/negative bacteria and fungi; the sustained-release technology enables continuous silver release for 3-7 days, making it suitable for infected wounds or wounds at high risk of infection.
- **Moist Healing Environment**
The hydrocolloid material absorbs wound exudate (fluid) to form a protective gel, which maintains the optimal moisture balance necessary for faster tissue repair and cell growth.
- **Low Drug Resistance Risk**
Physically damages bacterial structures (acts on non-single targets), making it difficult for bacteria to develop resistance.
- **Promotes Autolytic Debridement**
The moist environment helps the body's own enzymes break down and remove necrotic (dead) or sloughy tissue.
- **Reduced Pain and Trauma**
The dressing is self-adhesive to the surrounding healthy skin, not the wound bed itself, which minimizes pain and trauma during dressing changes.

Applications

The Silver Hydrocolloid Dressing is suitable for wounds with low to moderate exudate that are infected or at high risk of infection.

- 1, Chronic Wounds: Particularly effective for chronic, non-healing wounds where bacterial load is a concern, such as pressure ulcers (stage I-IV), diabetic foot ulcers, and venous leg ulcers.
- 2, Acute Wounds: Can also be used on acute wounds, including superficial and partial-thickness burns, surgical incisions, minor cuts, abrasions, and donor sites.
- 3, High-Risk Wounds: Ideal for use on wounds with a high risk of infection or re-infection, as the silver provides a continuous antimicrobial barrier.

Ordering Information

Product Size		Pcs/Box	Box/Case	Code
Inch	mm			
2 x 2	50 x 50	10	40	SH2020
3 x 3	75 x 75	10	40	SH3030
4 x 4	100 x 100	10	20	SH4040
6 x 6	150 x 150	5	10	SH6060

Silver Alginate Dressing

The Silver Alginate Dressing is a highly absorbent, non-adhesive wound dressing made from natural, seaweed-derived fibers that incorporate silver ions to provide broad-spectrum antimicrobial properties.



Feature

- Infection Control

The silver component provides effective, sustained antimicrobial action, which is crucial for infected wounds or those at high risk of infection.

- Healing Compatibility

Some types feature high fluid absorption and locking capabilities, maintain a moist environment, and cause low irritation.

- Pain-Free Removal

The soft gel formation prevents the dressing from adhering to the wound bed, which minimizes pain and trauma during dressing changes.

- Hemostatic Properties

The calcium in the dressing can assist in controlling minor bleeding in superficial wounds.

Applications

The Silver Alginate Dressing is indicated for the management of a variety of wounds with moderate to heavy exudate:

1. Chronic Wounds

Pressure ulcers (bedsores), diabetic foot ulcers, and venous leg ulcers.

2. Acute Wounds

Post-operative surgical wounds, trauma wounds, donor sites, and first- and second-degree burns.

3. Infected Wounds

Wounds that are critically colonized or have an established infection.

Ordering Information

Product Size		Pcs/Box	Box/Case	Code
Inch	mm			
2 x 2	50 x 50	20	20	SA2020
2 x 3	50 x 75	20	20	SA2030
4 x 4	100 x 100	10	40	SA4040
4 x 4.7	100 x 120	10	40	SA4047
6 x 6	150 x 150	10	20	SA6060
0.8 x 12	20 x 300	5	40	SA08120
0.8 x 16	20 x 400	5	40	SA08160



Scan QR code to learn more.

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