

Solventum's Advanced Wound Care Solutions

In the rapidly evolving world of healthcare, advanced wound care is emerging as a critical area of focus. For healthcare professionals, staying informed about the latest innovations in wound treatment is vital to improving patient outcomes and enhancing the quality of care provided. Solventum, formerly 3M Health Care, offers a variety of advanced wound care solutions to give your patients superior care.

Understanding Advanced Wound Care

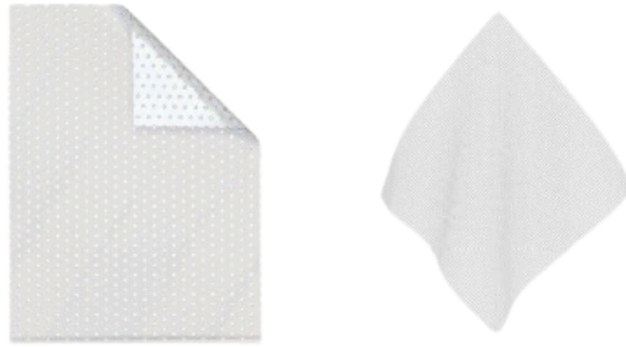
Advanced wound care encompasses specialized treatments and products designed to promote faster and more effective healing of complex wounds. Unlike traditional methods, which may involve simple dressings and topical ointments, advanced wound care utilizes cutting-edge technology and evidence-based practices to address a variety of wound types, including chronic and acute wounds. The goal is to optimize the healing environment, reduce infection risks, and improve patient comfort. Let's discuss some of Solventum's premier dressing options.

Protect and Prepare the Wound Bed

Contact Layer Dressings

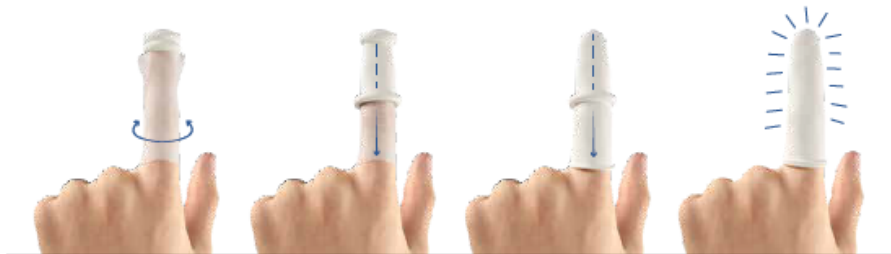
Solventum's dressings to help minimize wound adherence are designed for use on wounds that range from dry to heavily exuding, where it's essential to prevent the dressing from adhering to the wound and the exudate.

3M™ Adaptic™ Touch Non-Adhering Silicone Dressing



This particular dressing is a flexible, open-mesh primary wound contact layer comprised of cellulose acetate coated with a soft tack silicone. The open mesh structure allows free passage of exudate into an absorbent secondary dressing. Adaptic Touch Dressing helps protect the wound while minimizing patient pain and trauma on removal and at dressing change.

3M™ Adaptic™ Digit Non-Adhering Dressing

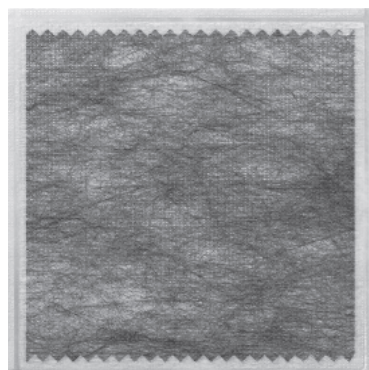


The Adaptic Digit Dressing is designed to be used on fingers and toes. The silicone coated fabric is tacky and conformable, allowing for maximum digit flexibility. The shape and size allows for easy application and removal.

Antimicrobial Dressings

Wounds are prone to infection as they provide ideal conditions for bacteria and other microorganisms to grow and thrive. Antimicrobial wound dressings are designed to prevent such infections, making them an essential tool in wound management. They not only reduce the risk of infection but also promote healing by creating a favorable environment for tissue regeneration.

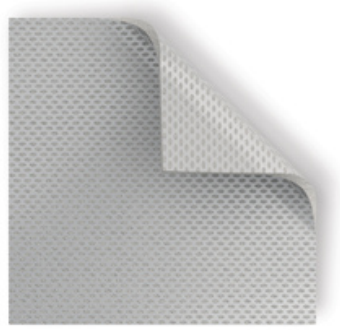
3M™ Actisorb™ Silver 220 Antimicrobial Binding Dressing



Actisorb Silver 220 Dressing is an activated charcoal dressing with silver, enclosed in a non-adherent nylon

sleeve. The charcoal helps to mask odor as well as binding bacteria and toxins in the dressing.

3M™ Silvercel™ Non-Adherent Antimicrobial Alginate Dressing



This antimicrobial dressing is made with a non-adherent wound contact layer to prevent adherence to the wound while protecting the new tissue. It contains silver to protect against bacteria and infections, as well as allows for effective exudate management.

Collagen Dressings

Another type of advanced wound dressings are collagen wound dressings. These dressings are made from collagen, a naturally occurring protein found in our bodies that plays a crucial role in tissue repair and regeneration.

3M™ Promogran Prisma™ Collagen Matrix with ORC and Silver



In the presence of exudate, Promogran Prisma Collagen Matrix dressings transform into a soft, conformable, biodegradable gel, allowing contact with all areas of the wound, creating a moist wound environment. This environment is conducive to granulation tissue formation, epithelialization and inactivation of degrading proteases for optimal wound healing. The silver-ORC in Promogran Prisma Collagen Matrix helps provide a barrier so bacteria cannot grow in the wound.

3M™ Fibracol™ Plus Collagen Wound Dressing with Alginate



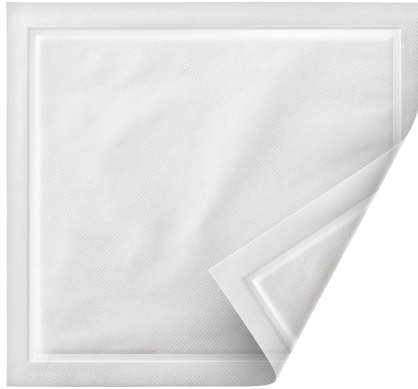
Fibracol Plus Dressing with Alginate is a sterile, soft, absorbent, and conformable wound dressing composed of 90% collagen and 10% calcium alginate. The collagen provides structural support while also maintaining a moist microenvironment that is conducive to wound healing.

Manage Exudate

Super-Absorbent Dressings

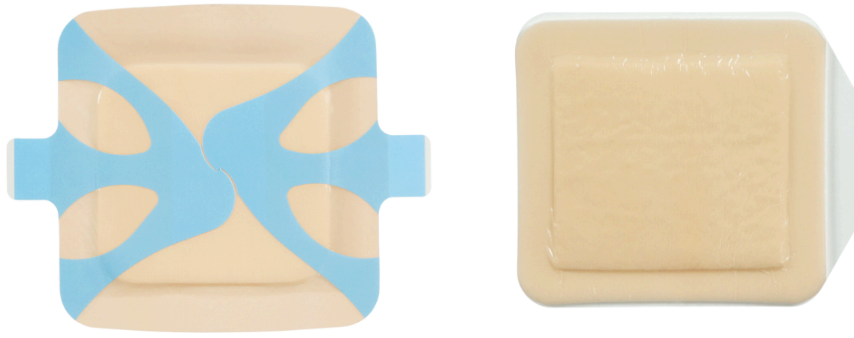
Super-Absorbent dressings are ideally used for highly exuding wounds. Wounds that exude excessive fluid pose challenges for both clinicians and patients. The presence of excess moisture can hinder the achievement of an ideal moisture balance, potentially resulting in maceration.

3M™ Kerramax Care™ Super-Absorbent Dressing



Kerramax Care Dressings are made up of a soft, nonwoven material, a horizontal wicking layer, heat-sealed border, and a super-absorbent core. This allows the dressing to absorb and retain high levels of serous and viscous fluid away from the periwound skin and wound bed, helping to reduce skin maceration, even under compression. Kerramax Care Dressings are available in both adherent (Gentle Border) and non-adherent options.

3M™ Tegaderm™ Silicone Foam Dressing



Tegaderm Silicone Foam Dressing features multiple layers that promote easy application, moisture control and absorption, flexibility and wound protection. These innovative layers allow clinicians to save time when applying and removing the dressing, while giving patients optimum healing.

Learn more about Solventum's Advanced Wound Care Solutions [today](#).

Note: Specific indications, contraindications, warnings, precautions, and safety information exist for these products and therapies. Please consult a clinician and product instructions for use prior to application. Rx only.

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