

USA CATALOG

ADVANCED WOUND CARE 2025



Sol-Millennium is a vertically integrated medical supply company with locations across the globe. We are one of the world's largest manufacturers of needles and syringes and have a comprehensive line of medical supplies.

Sol M offers a full range of Advanced Wound Care products, including both traditional and specialized treatments, all meticulously designed and manufactured to support the patient's healing. Our high-quality solutions assist healthcare professionals with the complexities of wound care management.

Our international sales team is dedicated to offering expert knowledge and exceptional customer service. Our goal is to collaborate as true partners in the healthcare industry, working together to build a healthier tomorrow.

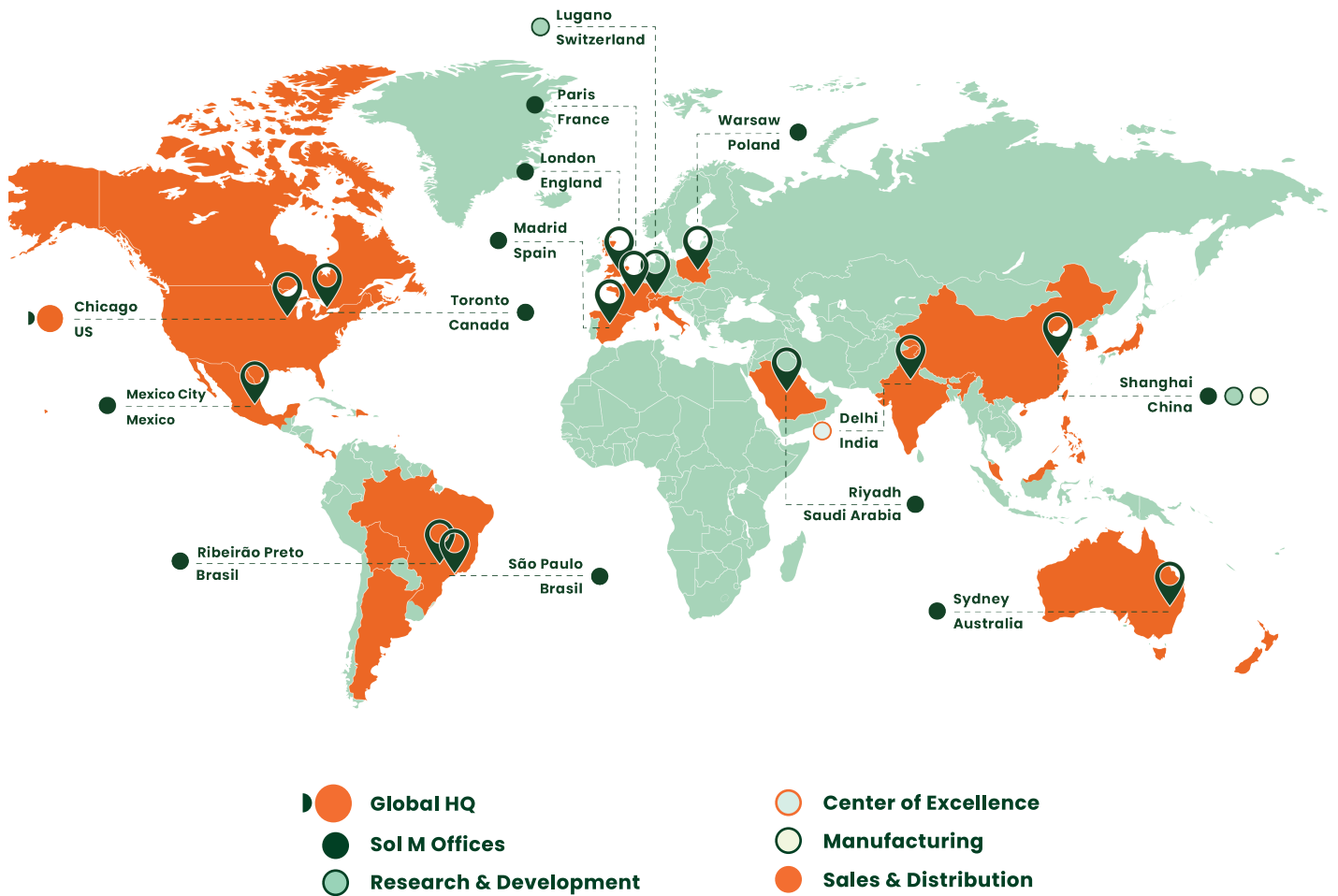
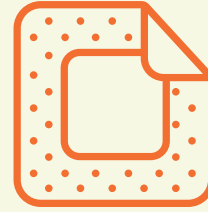


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Wound Solutions for Healing Success



Understanding the Wound Care Journey

At Sol M, we acknowledge the multifaceted challenges faced by both patients and healthcare professionals in managing chronic wounds. The road to recovery is often prolonged, with patients enduring persistent pain, discomfort, and psychological strain. The physical and emotional burdens of unhealed wounds can significantly affect a patient's quality of life. Our focus is to provide comprehensive care that facilitates effective treatment while promoting the well-being of the individual throughout their recovery.

Affordable, Quality Solutions

We are committed to providing cost-effective wound care options that do not compromise the quality of patient care. Our products offer excellent performance and reliability, delivering superior outcomes while keeping costs manageable. Sol M guarantees that healthcare providers can access high-quality solutions that promote optimal healing without exceeding budget constraints.

Experts on Exudate Management

Sol M's advanced wound care solutions are primarily designed to address the critical challenge of exudate management. Proper exudate control is essential for creating the ideal environment for wound healing and preventing complications such as infection and delayed recovery. Our products are expertly engineered to manage and absorb excess exudate, reduce the risk of maceration, and maintain a balanced moisture environment. With a focus on preventing exudate accumulation and promoting healthy tissue regeneration, our solutions are crafted to support all stages of the healing process. By offering superior absorbency and comfort, our products enable healthcare professionals to manage wounds with precision, ensuring the best possible clinical outcomes for patients.

▶ **Exudate Management Dressings** STERILE | LATEX FREE




Sol-Care™
Hydrocolloid Dressing

4 water droplets icon
Absorbency



Sol-Care™
Alginate Dressing

4 water droplets icon
Absorbency



Sol-Care™
Super Absorbent Dressing

4 water droplets icon
Absorbency



Sol-Care™
Foam Dressing

Sol-Care™
Silicone Foam Dressing

4 water droplets icon
Absorbency

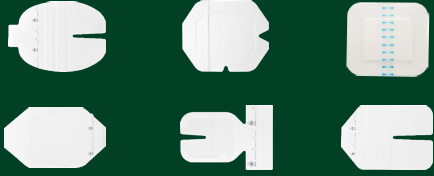
4 water droplets icon
Absorbency

▶ **Protect and Manage Skin** STERILE | LATEX FREE



Sol-Care™
Silicone Wound Contact Layer

4 water droplets icon
Absorbency



Sol-Care™
Transparent Dressing



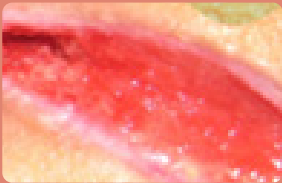

4 water droplets icon
Absorbency



Sol-M™
Island Wound Dressing

3 water droplets icon
Absorbency

At Sol M, we classify our products according to the DIMES protocol¹, aligning them with key treatment phases of wound healing. Our global solution supports debridement, infection control, moisture balance, and tissue regeneration, complementing a holistic approach to wound management.

Treatment Phases	 <p>Debridement</p> <p>Removal of non-viable tissue including black necrotic tissue.</p>	 <p>Infection & Inflammation</p> <p>Manage infection and reduce inflammation.</p>	 <p>Moisture Balance</p> <p>Control exudate to prevent maceration and maintain an optimal healing environment.</p>	 <p>Edge of Wound & Support</p> <p>Protect wound edges and manage exudate to promote healing and tissue regeneration.</p>
	Sol M Wound Solution	<ul style="list-style-type: none"> Hydrogel dressing 	<ul style="list-style-type: none"> Silver Dressing* 	<ul style="list-style-type: none"> Hydrocolloid Dressing Alginate Dressing Foam Dressing Silicone Foam Dressing Super Absorbent Dressing

*Not available in the NACA market. Planned for future release.

¹Falanga, V., & Falanga, V. (2004). "The DIMES protocol: A comprehensive framework for the treatment of chronic wounds." *Journal of Wound Care*, 13(3), 96-104.

Sol - Care™

Foam Dressing

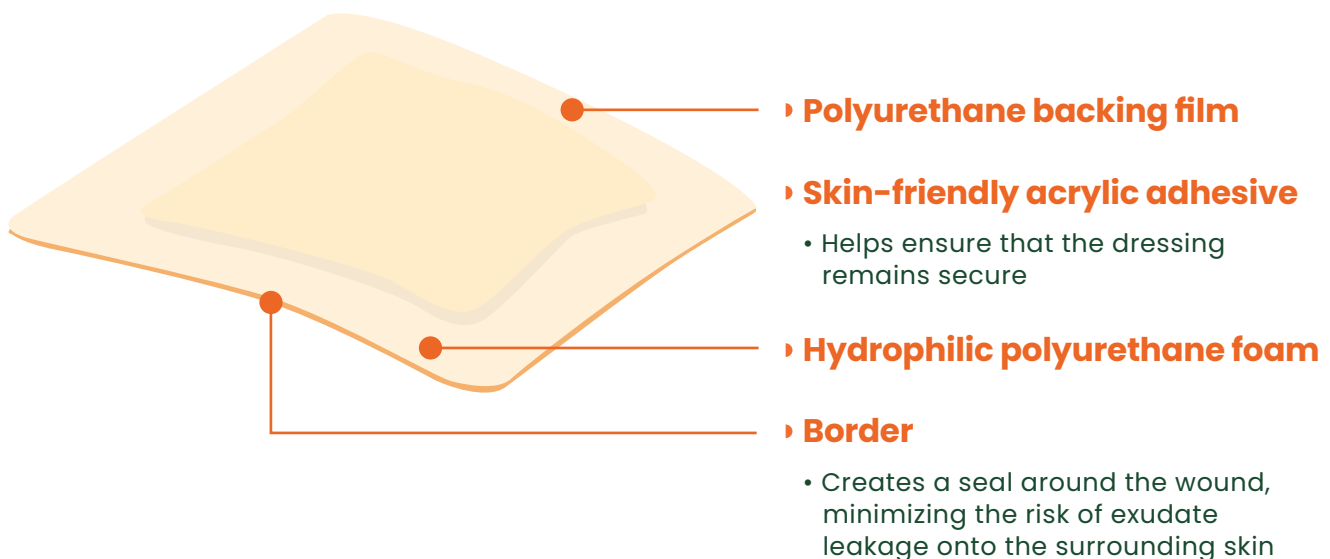
Functions & Features:

- Gentle and effective absorbency: Soft, comfortable foam absorbs exudate while maintaining a moist wound environment to promote healing.
- Smart fluid management: Foam micropores with interconnecting channels² enable efficient and reliable vertical fluid absorption, tailored to wound care needs.
- Designed for all exudate levels: Expertly engineered, uniformly distributed pores with optimal size³ effectively manage high and viscous exudate volumes, providing consistent absorption across varying wound conditions.
- Superior cushioning: Foam provides protection, reducing pressure on the wound and enhancing patient comfort.
- Waterproof outer layer acts as a barrier against bacterial and viral penetration, guaranteeing confidence in infection prevention.



ADVANCED WOUND CARE

Foam Dressing, Adhesive, Border









Indications

Sol-Care™ Foam Dressing is designed for moderate to heavy exuding wound management by secondary intention on shallow, granulating wounds, chronic and acute exudative wounds, full and partial thickness wounds such as pressure injuries, diabetic foot ulcers, venous and arterial leg ulcers, surgical wounds and donor sites.

Wear time

Sol-Care™ Foam Dressing may remain in place for up to 7 days, depending on clinical assessment and local protocols. It should be changed when clinically indicated, with dressing changes recommended if leakage is observed. For heavily exuding wounds, more frequent changes—up to two or more times per day—may be necessary during the initial phase of treatment.

Sol-Care™ Foam Dressing

	SKU	Type	Size (inch)	Package
	FMD6110N	Adhesive, Border	4" x 4"	10/bx, 20 bx/cs
	FMD6120N	Adhesive, Border	6" x 6"	10/bx, 20 bx/cs
	FMD2110N	Non-Adhesive with backing	4" x 4"	10/bx, 20 bx/cs
	FMD2120N	Non-adhesive with backing	6" x 6"	10/bx, 20 bx/cs
	FMD3110N	Non-adhesive	4" x 4"	10/bx, 20 bx/cs
	FMD4110N	Non-Adhesive with backing	4" x 4"	10/bx, 20 bx/cs

Sol - Care™

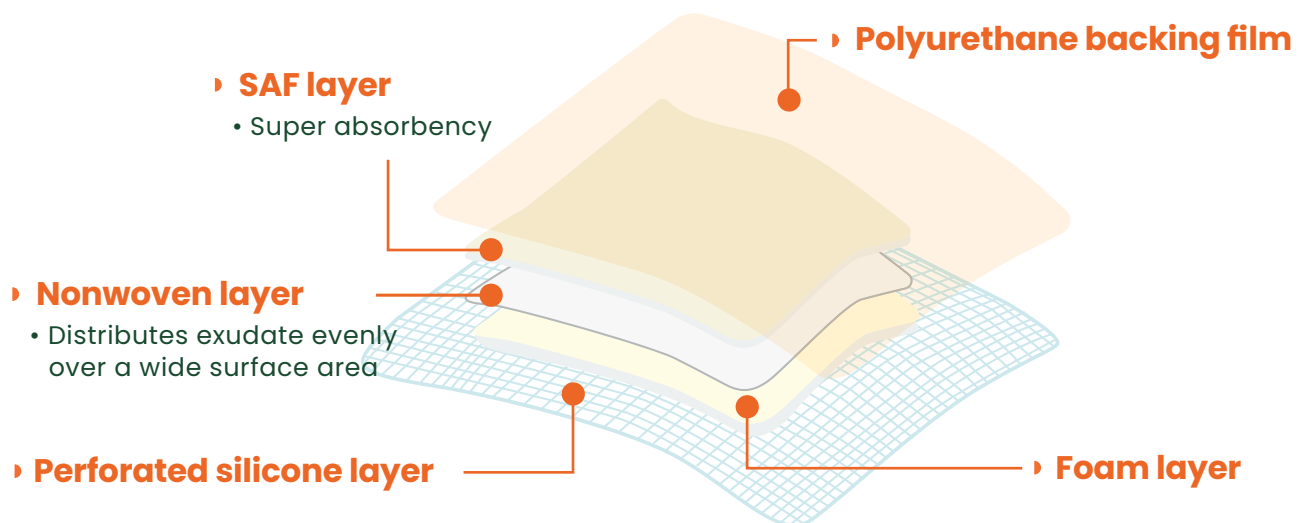
Silicone Foam Dressing

Functions & Features:

- Gentle adhesion, atraumatic removal: Silicone adhesive forms a secure bond that is gentle on the wound and surrounding skin, allowing for painless removal⁴ and minimizing damage during dressing changes.
- Superabsorbent fiber layer that vertically captures and retains exudate, maintaining a clean, optimal healing environment.
- High Moisture Vapour Transmission Rate (MVTR): The breathable construction promotes moisture vapour transmission, supporting a healthy wound environment and preventing excess moisture buildup around the peri-wound skin.
- Cushioning and protection: The foam layer cushions, reducing pressure, friction and shear forces, improving patient comfort and lowering the risk of further injury.
- Flexible and easily adaptable to body contours, making it suitable for complex areas such as the heel and sacrum.



Silicone Foam Dressing with Border





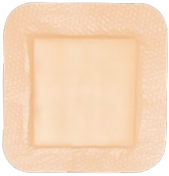



Indications

Sol-Care™ Silicone Foam Dressing is designed for a wide range of exuding wounds such as pressure injuries, venous and arterial leg ulcers, diabetic foot ulcers, and traumatic and surgical wounds.

Wear time

Sol-Care™ Silicone Foam Dressing may remain in place for up to 7 days, depending on clinical assessment and local protocols. It should be changed when clinically indicated, with dressing changes recommended if leakage is observed.

Sol-Care™ Silicone Foam Dressing

	SKU	Type	Size (inch)	Package
	SFD1110N	Regular	3" x 3"	10/bx, 40 bx/cs
	SFD1120N	Regular	4" x 4"	10/bx, 40 bx/cs
	SFD1130N	Regular	6" x 6"	10/bx, 40 bx/cs
	SFD1140N	Regular	8" x 8"	10/bx, 24 bx/cs
	SFD7110N	Lite	2" x 2"	10/bx, 20 bx/cs
	SFD7120N	Lite	4" x 4"	10/bx, 20 bx/cs
	SFD7130N	Lite	6" x 6"	10/bx, 20 bx/cs
	SFD1310N	Regular	7" x 7"	5/bx, 80 bx/cs
	SFD6320N	Regular	8 ¾" x 8 ¾"	5/bx, 20 bx/cs
	SFD1410N	Regular	5" x 8"	5/bx, 80 bx/cs
	SFD6420N	Regular	7 ¼" x 9 ½"	5/bx, 20 bx/cs
	SFD2110N	Regular	4" x 4"	10/bx, 40 bx/cs
	SFD2120N	Regular	6" x 6"	10/bx, 40 bx/cs
	SFD7210N	Lite	4" x 4"	10/bx, 20 bx/cs
	SFD7220N	Lite	6" x 6"	10/bx, 20 bx/cs

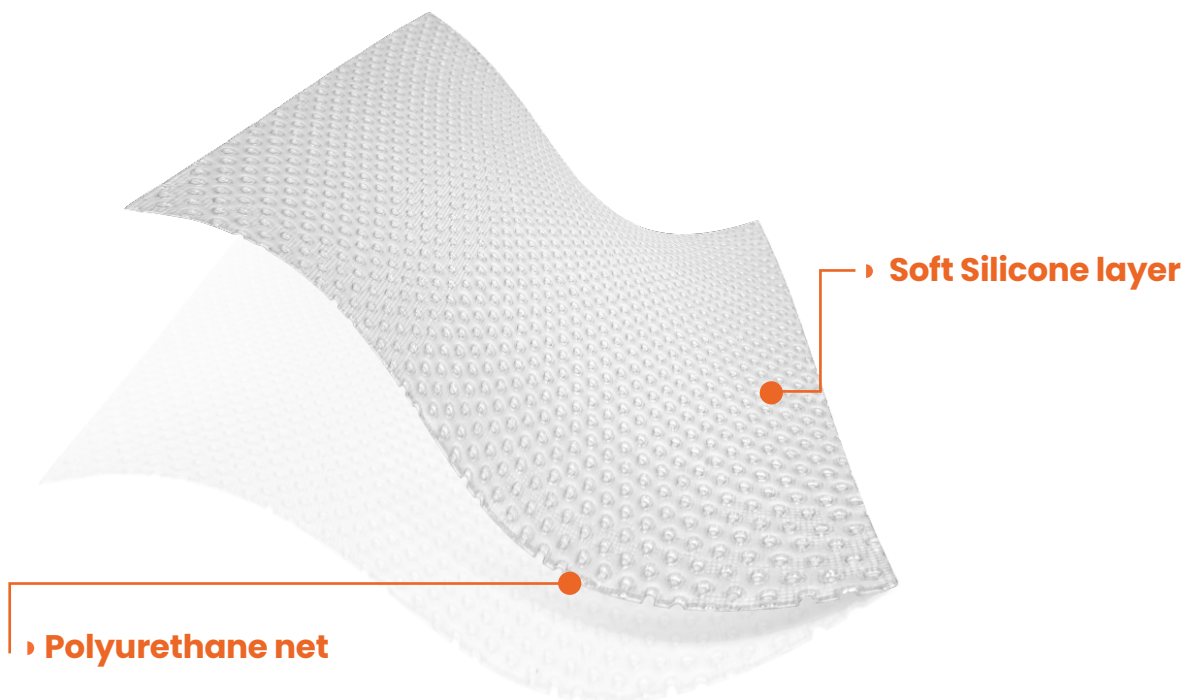
Sol - Care™

Silicone Wound Contact Layer

Functions & Features:

- Low trauma & easy removal: Minimizes adhesion to the wound and surrounding skin, reducing pain and trauma during dressing changes⁵.
- Exudate management: Optimal pore size ensures efficient exudate transfer to secondary dressings, avoiding leakage and maceration.
- Reduces risk of hypergranulation by limiting excessive tissue growth, promoting a smoother healing process.
- Flexible & conformable to body contours for enhanced comfort and application.
- Transparent for convenient wound inspection during wear.

Silicone Wound Contact Layer





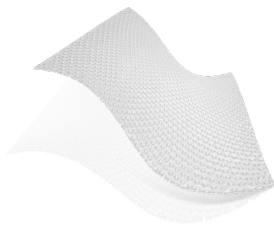
Indications

Sol-Care™ Silicone Wound Contact Layer is designed to manage a wide variety of exuding and non-exuding wounds, and areas with fragile skin. It is ideal for treating conditions such as skin tears, abrasions, blisters, foot ulcers, pressure injuries, leg ulcers, first- and second-degree burns, partial and full-thickness grafts, epidermolysis bullosa, and surgical and traumatic wounds. It can also be used as a wound contact layer in combination with Negative Pressure Wound Therapy (NPWT).

Wear time

Sol-Care™ Silicone Wound Contact Layer may remain in place for up to 14 days, depending on clinical assessment and local protocols. For optimal performance, exudate must pass freely through the dressing, and the perforations should remain unobstructed. Should the dressing become saturated, replace the secondary absorbent dressing while keeping Sol-Care™ Silicone Wound Contact Layer in place.

Sol-Care™ Silicone Wound Contact Layer



SKU	Size (inch)	Package
SCL1110N	2" x 3"	10/box, 70 bx/cs
SCL1120N	3" x 4"	10/box, 40 bx/cs
SCL1130N	4" x 7"	10/box, 40 bx/cs
SCL1140N	8" x 12"	5/box, 30 bx/cs

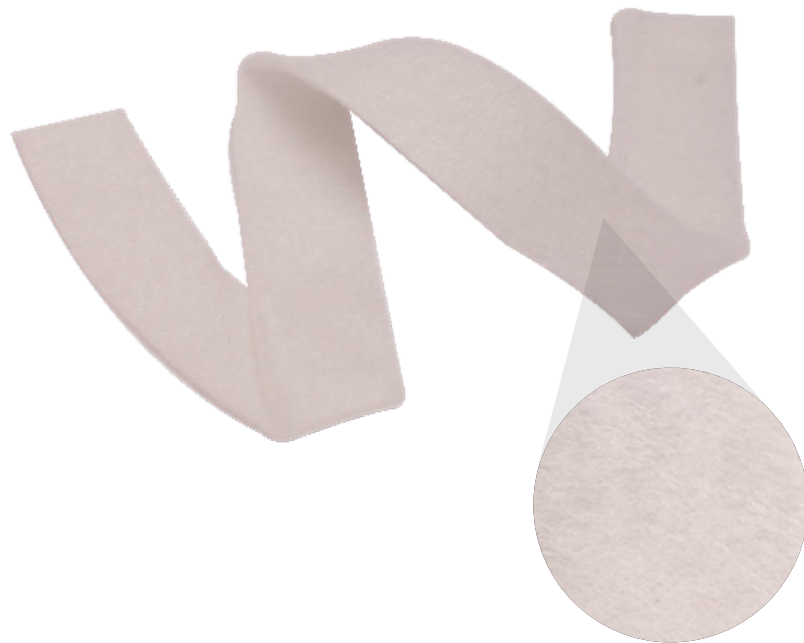
Sol - Care™

Alginate Dressing

Functions & Features:

- Superior fluid absorption: High mannuronic acid content⁶, derived from 100% natural seaweed, allows better manage moderate to heavy fluid exudate while maintaining a soft, pliable structure.
- Effective moisture balance: Absorbs up to 12 times its weight, promoting faster healing and preventing maceration.
- Hemostatic properties: Supports blood clot formation and helps control minor bleeding in wounds.
- Non-adherent: Provides easy, atraumatic removal⁷ without adhering to the wound.
- Ideal and adaptable for deep wounds: Fills cavities and conforms to irregular shapes, offering support and flexibility. Easily cut to fit the size, shape and depth of the wound.

Alginate Dressing





Indications

Sol-Care™ Alginate Dressing is designed for moderately to high exuding wounds, such as diabetic foot ulcers, pressure injuries, venous and arterial leg ulcers, superficial burns, donor sites, post-operative wounds and traumatic wounds.

Wear time

Sol-Care™ Alginate Dressing may remain in place for up to 7 days, depending on clinical assessment and local protocols. It should be changed when clinically indicated, with dressing changes recommended if leakage is observed. For heavily exuding wounds, more frequent changes—up to two or more times per day—may be necessary during the initial phase of treatment.

Sol-Care™ Alginate Dressing



SKU	Type	Size (inch)	Package
FAD1110N	Sheet	2" x 2"	10/bx, 160 bx/cs
FAD1120N	Sheet	4" x 4"	10/bx, 80 bx/cs
FAD1130N	Sheet	4" x 8"	10/bx, 40 bx/cs



FAD1210N	Rope	¾" x 12"	5/bx, 80 bx/cs
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Sol - Care™

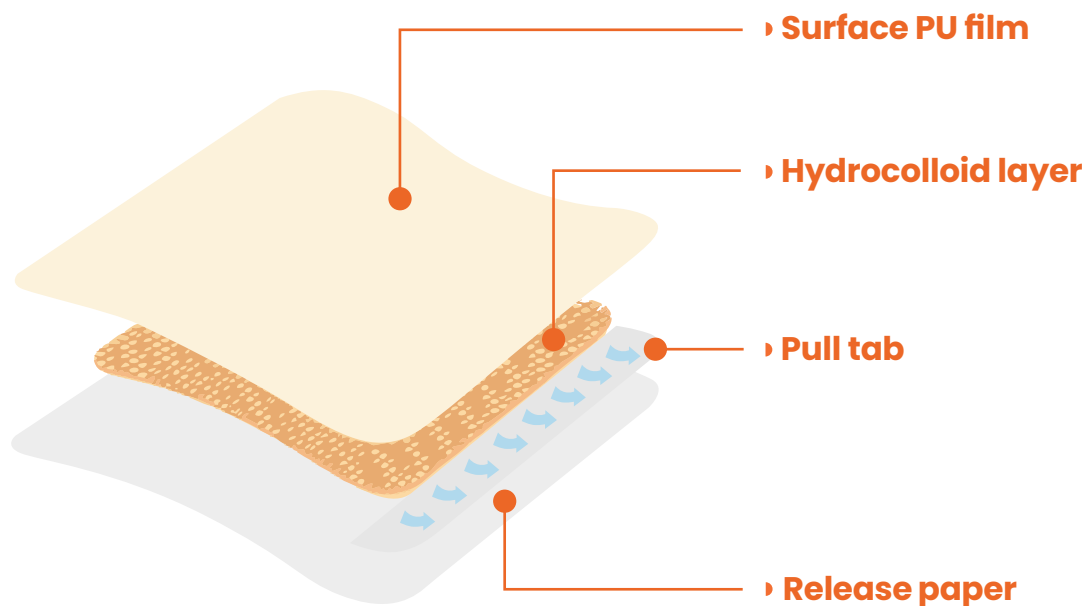
Hydrocolloid Dressing

Functions & Features:

- Effectively manages low to moderate exudate, forming a soft gel without swelling.
- Smooth outer surface guards against shearing and friction, protecting the surrounding skin.
- Durable and body-conforming with tapered edges to prevent shifting or rolling, ensuring long-term wear and comfort⁸.
- Thin and transparent allows for easy monitoring of the wound without removing the dressing.
- Waterproof barrier that prevents external contamination and maintains dressing integrity.



Hydrocolloid Dressing





Indications

Sol-Care™ Hydrocolloid Dressing is designed for a wide range of non-moderate-exuding chronic and acute wounds, such as pressure injuries, leg ulcers, donor sites, postoperative wounds, and skin abrasions.

Wear time

Sol-Care™ Hydrocolloid Dressing may remain in place for up to 7 days, depending on clinical assessment and local protocols.

Sol-Care™ Hydrocolloid Dressing

	SKU	Type	Size (inch)	Package
	HCD1110N	Tapered edge	4" x 4"	10/bx, 60 bx/cs
	HCD1120N	Tapered edge	6" x 6"	10/bx, 20 bx/cs
	HCD1130N	Tapered edge	8" x 8"	10/bx, 20 bx/cs
	HCD1210N	Tapered edge, Sacrum	6 ¾" x 7"	5/bx, 46 bx/cs
	HCD6310N	Tapered edge, Heel	3 ¼" x 4 ¾"	10/bx, 20 bx/cs
	HCD2110N	Thin	2" x 2"	10/bx, 60 bx/cs
	HCD2120N	Thin	4" x 4"	10/bx, 60 bx/cs
	HCD2130N	Thin	6" x 6"	10/bx, 20 bx/cs
	HCD2140N	Thin	8" x 8"	10/bx, 20 bx/cs

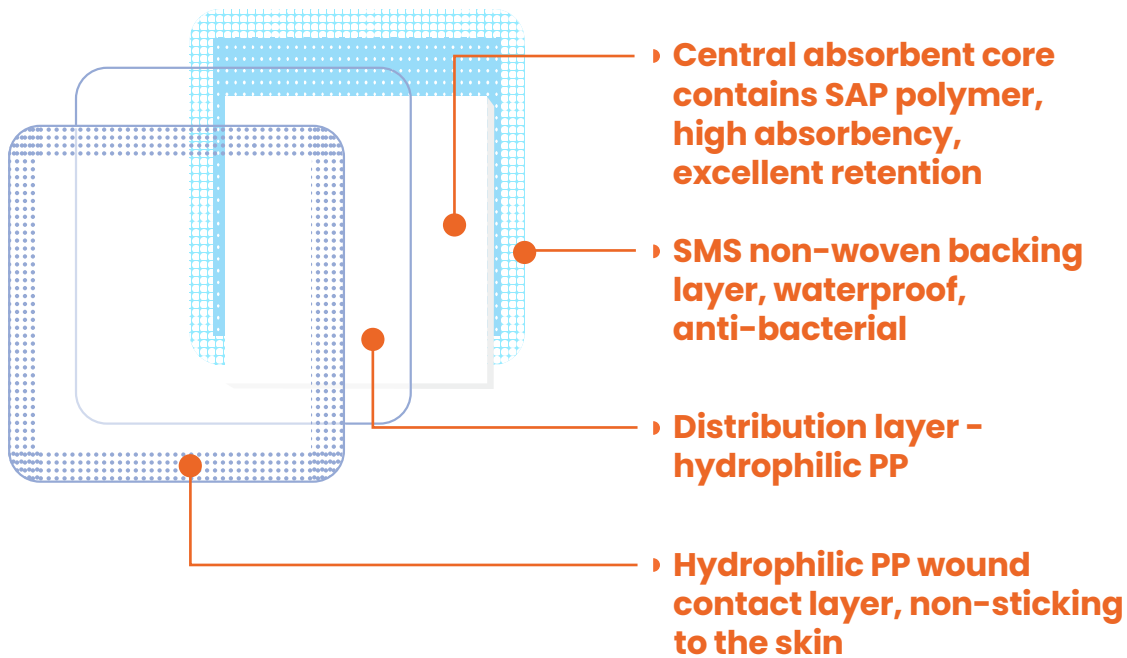
Sol - Care™

Super Absorbent Dressing

Functions & Features:

- Maximum absorbency: contains SAP (Super Absorbent Polymer)⁹ for maximum absorption.
- The multi-layer system efficiently absorbs and locks in exudate, preventing leakage and supporting better wound care.
- Prevents maceration: High absorbency maintains the ideal moisture balance, protecting wound edges from maceration.
- Comfort and breathability: SMS non-woven material enhances patient comfort and offers excellent transpiration.
- Water-repellent and anti-bacterial outer layer protects against fluid strike-through and provides an additional barrier against bacteria.

Super Absorbent Dressing





Indications

Sol-Care™ Super Absorbent Dressing is designed for acute and chronic wounds with moderate to high exudate levels, such as diabetic foot ulcers, pressure injuries, venous and arterial leg ulcers, first and second-degree burns, postoperative wounds, and traumatic wounds.

Wear time

Sol-Care™ Super Absorbent Dressing may remain in place for up to 7 days, depending on clinical assessment and local protocols. It should be changed when clinically indicated, with dressing changes recommended if leakage is observed. For heavily exuding wounds, more frequent changes—up to two or more times per day—may be necessary during the initial phase of treatment.

Sol-Care™ Super Absorbent Dressing



SKU	Size (inch)	Package
SAP1110N	4" x 4"	10/bx, 40 bx/cs
SAP1120N	4" x 8"	10/bx, 16 bx/cs
SAP1130N	6" x 6"	10/bx, 20 bx/cs
SAP1140N	8" x 8"	10/bx, 10 bx/cs

Sol - Care™

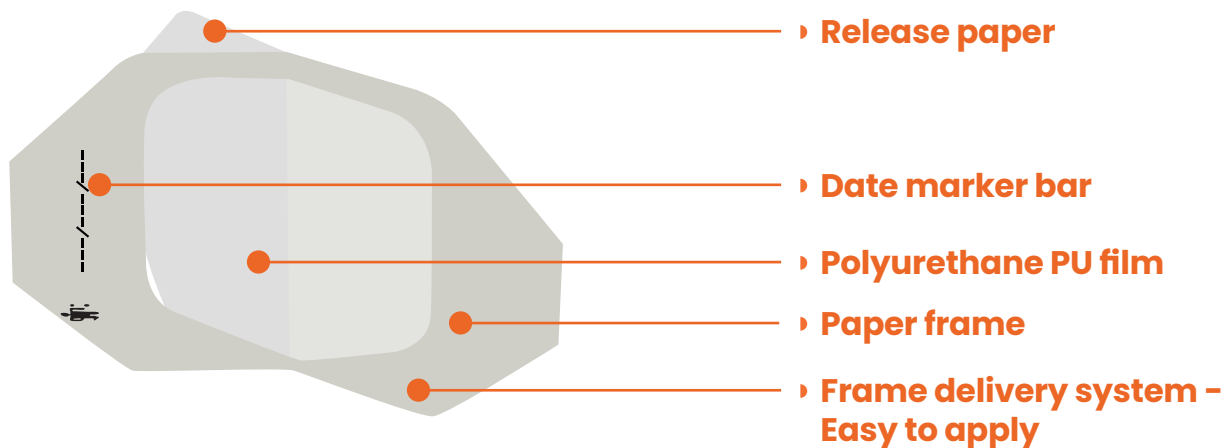
Transparent Film Dressing

Functions & Features:

- Gentle yet secure adhesion: Features a mild adhesive that provides reliable fixation while comfortably conforming to body contours, enabling a soft and pain-free dressing application.
- Versatile and adaptable: Can be cut to fit any size or shape of the wound, offering flexibility in various clinical applications.
- Ideal as a secondary dressing to protect at-risk skin, secure medical devices, or cover wounds for added protection.
- Transparent design allows for easy, non-invasive monitoring of wounds and I.V. sites without the need to remove the dressing.
- Breathable and waterproof, a sterile barrier that is impervious to liquids, bacteria, and viruses, ensuring optimal infection control¹⁰.

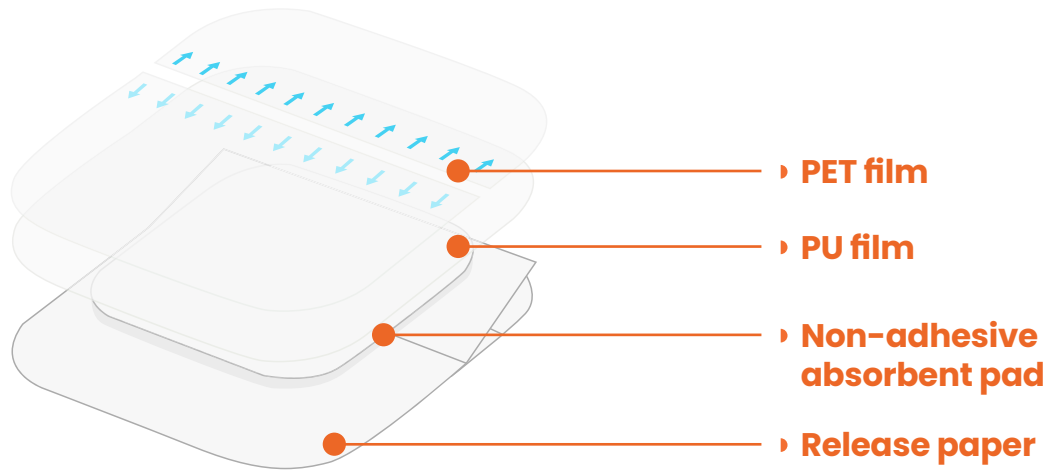


Transparent Film Dressing





Transparent Film Dressing



Indications

Sol-Care™ Transparent Film Dressing is designed to cover, fix and protect IV sites and wounds. It is also suitable as a secondary dressing, a protective barrier for at-risk skin, or securely fastening devices to the skin.

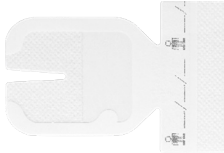
Wear time

Sol-Care™ Transparent Film Dressing may remain in place for up to 7 days, depending on clinical assessment and local protocols.

Sol-Care™ Transparent Film Dressing



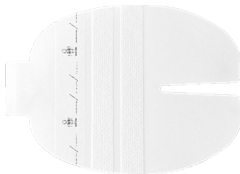
SKU	Type	Size (inch)	Package
TFD1110N	Frame	1 3/4" x 1 3/4"	200/bx, 16 bx/cs
TFD6120N	Frame	2 1/4" x 2 3/4"	100/bx, 8 bx/cs
TFD1130N	Frame	4" x 4 3/4"	50/bx, 24 bx/cs
TFD1140N	Frame	4" x 6"	50/bx, 24 bx/cs
TFD6150N	Frame	4" x 10"	50/bx, 20 bx/cs
TFD6160N	Frame	6" x 8"	50/bx, 20 bx/cs



TFD7110N	with Border	2" x 2 1/4"	100/bx, 8 bx/cs
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TFD7120N	with Border	2 3/4" x 3 1/4"	100/bx, 8 bx/cs
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TFD7130N	with Border	3 1/4" x 4 1/4"	50/bx, 24 bx/cs
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TFD7140N	with Border	4" x 4 3/4"	50/bx, 20 bx/cs
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TFD2110N	with Pad	2 1/4" x 3 1/4"	50/bx, 20 bx/cs
TFD2120N	with Pad	4" x 4"	50/bx, 20 bx/cs
TFD2130N	with Pad	4" x 10"	20/bx, 20 bx/cs



ADVANCED WOUND CARE

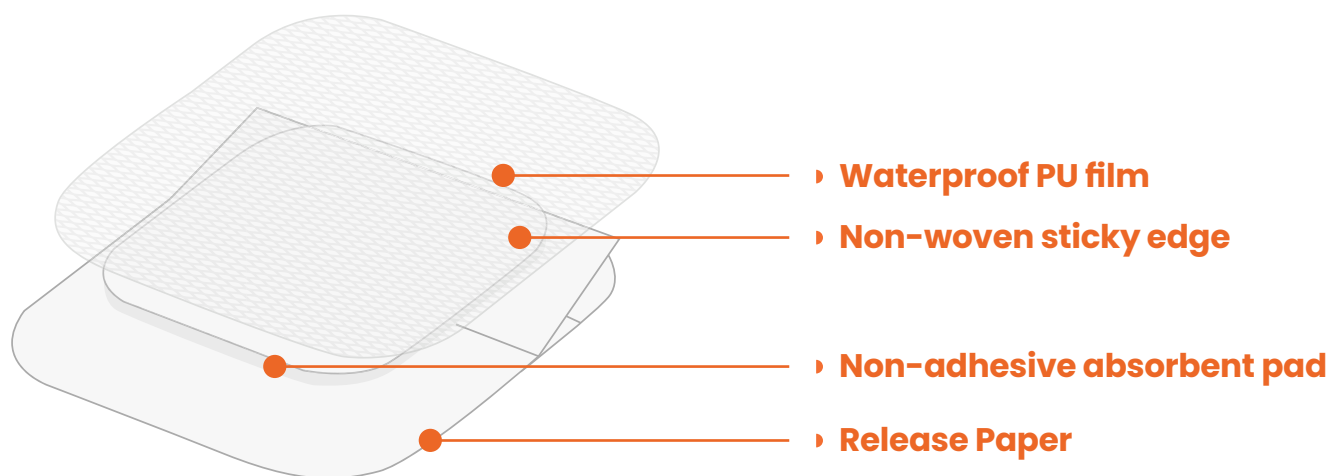
Sol - M™

Island Wound Dressing

Functions & Features:

- Soft, comfortable, and easy to apply.
- Non-adherent absorbent pad: Absorbs exudate, maintains moisture, and minimizes wound adherence to reduce pain during changes.
- Breathable and permeable¹¹: Non-woven fabric allows air and moisture vapor to pass through, preventing maceration and promoting a healthy healing environment.
- Hypoallergenic, Sterile and latex-free.
- Skin-friendly acrylic adhesive: secure fixation without causing discomfort or damage to the skin.

Island Wound Dressing



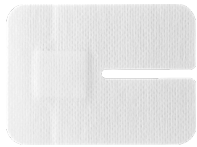
Indications

Sol-Care™ Island Wound Dressing is designed for acute wounds, particularly postoperative wounds and superficial injuries from various causes, including abrasions, skin tears, skin grafts, donor sites, minor burns, and scalds.

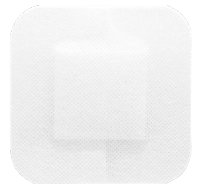
Change Frequency

Sol-Care™ Island Wound Dressing may remain in place for up to 7 days, depending on clinical assessment and local protocols.

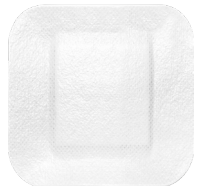
Sol-M™ Island Wound Dressing



SKU	Type	Size (inch)	Package
NWD6210N	IV Dressing, with Pad	2 ¼" x 3 ¼"	100/bx, 8 bx/cs



NWD1110N	with Pad	4" x 4"	50/bx, 20 bx/cs
NWD1120N	with Pad	4" x 8"	25/bx, 20 bx/cs
NWD1130N	with Pad	4" x 10"	25/bx, 20 bx/cs
NWD6140N	with Pad	4" x 14"	25/bx, 10 bx/cs



NWD7110N	with Pad, Waterproof	4" x 4"	25/bx, 20 bx/cs
NWD7120N	with Pad, Waterproof	6" x 6"	25/bx, 10bx/cs





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