



Redefining Moist Wound Dressings.

Manufactured using a proprietary super-absorbent polymer (SAP) technology- XTRASORB® HCS, Foam and “Classic” dressings outperform other standard moist wound healing dressings on multiple attributes.¹

Absorption. Each dressing format – whether for lightly, moderately or heavily exuding wounds – absorbs more fluid than conventional standard dressings designed for similar wound types. This increases time between dressing changes, reducing costs and minimizing disruption of the wound bed.

Fluid Handling and MMP Sequestration. The SAP technology of XTRASORB® ensures that wound fluid is locked into the dressing. It can also directly absorb matrix metalloproteinases (MMPs) or reduce their function by sequestering the co-factors (metal ions) they need, thus helping you gain control over the wound environment.^{2,3}

Moisture Management. Maintaining an appropriate moist wound interface while wicking excess drainage allows XTRASORB® dressings to deliver proper moisture management and balance.

The XTRASORB® family of first-line moist wound healing dressings are designed to exceed the performance of the market-leading brands, making care easier for clinicians and patients.

XTRASORB®: Redefining moist wound dressings.



XTRASORB® dressings come in a variety of formats and sizes. Each absorbs and retains more moisture than market-leading competitive dressings¹, increasing the time between dressing changes while reducing the risk of maceration and exposure to the harmful components within wound fluid. The dressings, designed to improve patient care and deliver clinical efficiency, can be used on an assortment of chronic and acute wounds including:

- Pressure Ulcers
- Venous Leg Ulcers
- Arterial Ulcers
- Diabetic Foot Ulcers
- Post-Op Wounds
- Traumatic Wounds
- Donor Sites
- First and Second Degree Burns



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HCS (Hydrogel Colloidal Sheet)



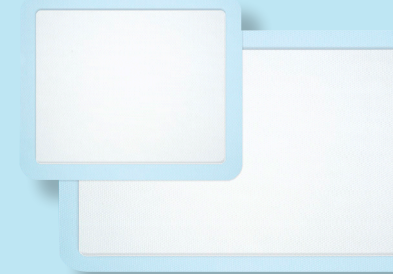
Product	Description	Pkg unit/Case	HCPCS
Non-Adhesive			
86322	2.3" x 2.3"	10/box, 40/case	A6234
86344	4.3" x 4.3"	10/box, 40/case	A6235
86388	8" x 8"	5/box, 40/case	A6236
Adhesive			
86433	3" x 3"	10/box, 40/case	A6237
86466	6" x 6"	10/box, 40/case	A6238

Foam



Product	Description	Pkg unit/Case	HCPCS
Non-Adhesive			
86122	2" x 2"	10/box, 4 boxes/case	A6209
86144	4" x 4.75"	10/box, 4 boxes/case	A6210
86188	8" x 8"	5/box, 8 boxes/case	A6211
Adhesive			
86233	3.2" x 3.2"	10/box, 4 boxes/case	A6212
86244	4.5" x 4.5"	10/box, 4 boxes/case	A6212
86266	6" x 6"	10/box, 4 boxes/case	A6213

“Classic”



Product	Description	Pkg unit/Case	HCPCS
89533	3" x 3" Non-Adhesive	10/box, 10 boxes/case	A6251
89545	4" x 5" Non-Adhesive	10/box, 10 boxes/case	A6252
89569	6" x 9" Non-Adhesive	10/box, 5 boxes/case	A6253

References: 1. In-house data. 2. Tarlton JF, Munro HS. Use of modified superabsorbent polymer dressings for protease modulation in improved chronic wound care. WOUNDS 2013; 25(2):51- 57. 3. Greenwood M, Grothier L. Products for practice: Xtrasorb dressings. Wounds UK 2013; 9(1):1-9.

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SUPER ABSORBENT DRESSING XTRASORB®

The Next Generation of Moist Wound Healing Dressings



Absorption, Fluid Handling and Moisture Management...Redefined.

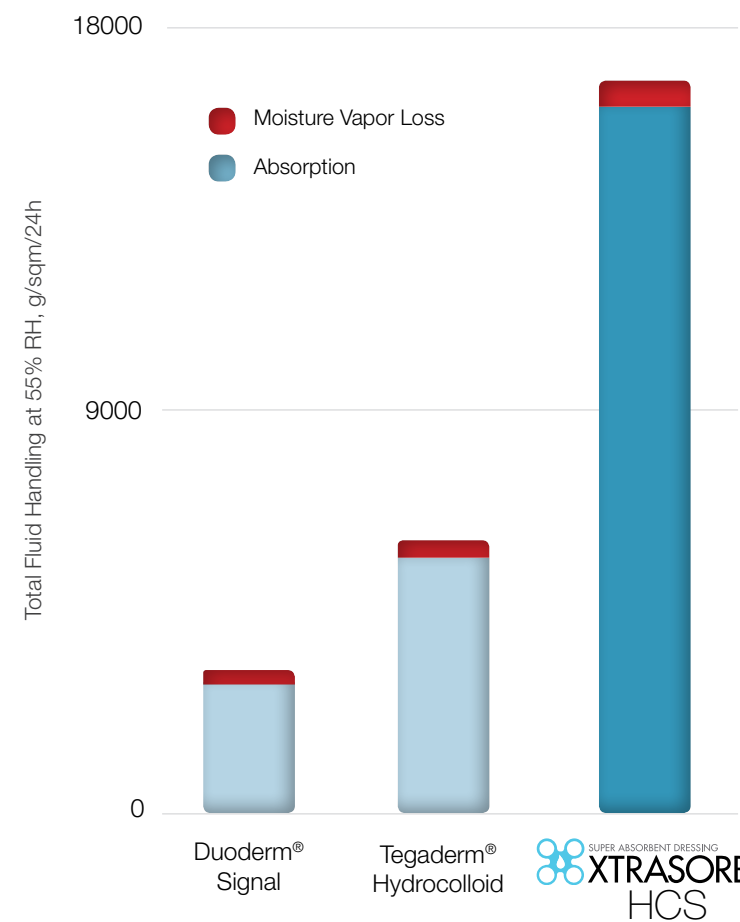
For dry to moderately exuding wounds

XTRASORB® HCS is a SAP-based hybrid of a hydrogel and hydrocolloid dressing. Sodium Carboxymethyl Cellulose (a key ingredient in traditional hydrocolloids and the base component in hydrofiber), along with the SAP gel formulation, and an equal amount of our water/glycerin hydrogel base helps this unique dressing to maintain a moist environment for dry to moderately exuding wounds.

XTRASORB® HCS gels as it absorbs, locking in wound fluid to keep its harmful components away from the patient’s wound and surrounding tissue while protecting the wound from dessication.



Provides the hydration of a hydrogel while absorbing up to four times more liquid than competitive hydrocolloid dressings¹



Test performed using Inverted Paddington Cups. Modified Test Methodology BS EN:13726-1:2002 Part 3.3. This determines Total Fluid Handling (= Absorption + Moisture Vapor Loss) of different dressings, measured in grams per square metres per 24 hours. Tests carried out at 55% Relative Humidity.

Duoderm® is a registered trademark of ConvaTec, Inc. . Tegaderm® is a registered trademark of 3M

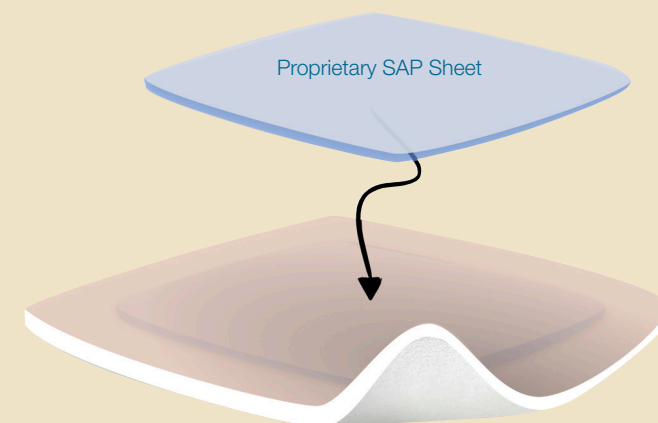
- 50% water content means cooling and soothing upon application like traditional hydrogels
- Extremely conformable, even on difficult-to-dress areas
- 100% atraumatic adhesion across the wound contact surface of the dressings provides adherence to the wound without disrupting the wound bed upon removal
- Transparent for easier wound observation
- Gelatin-free dressings, so there is no associated odor common with standard hydrocolloids

For moderately to heavily exuding wounds

XTRASORB® Foam provides a marked advancement over standard polyurethane foam dressings.¹ An SAP sheet is bound to the dressing. This sheet takes fluid that enters the foam and wicks it to the back of the dressing, converting it to a gel. This locks fluid away from the wound bed, decreasing the risk of maceration and the time that wound fluid and its components (including MMPs) are in contact with the wound and surrounding skin.

The dressing can absorb more than twice the fluid compared to market-leading foam dressings,¹ and retains the fluid within the dressing, even under compression. Other polyurethane foams act like sponges, allowing fluid to push back into the wound under compression.

- Two to four times more absorption than standard foam dressings¹
- Locks wound fluid away from the wound and surrounding skin
- Fewer dressing changes
- SAP layer provides additional cushioning and pressure redistribution



Unique osmotic mechanism of action



All foam wound dressings encounter and absorb moisture...



XTRASORB® Foam pulls fluid directly to the back of the dressing...

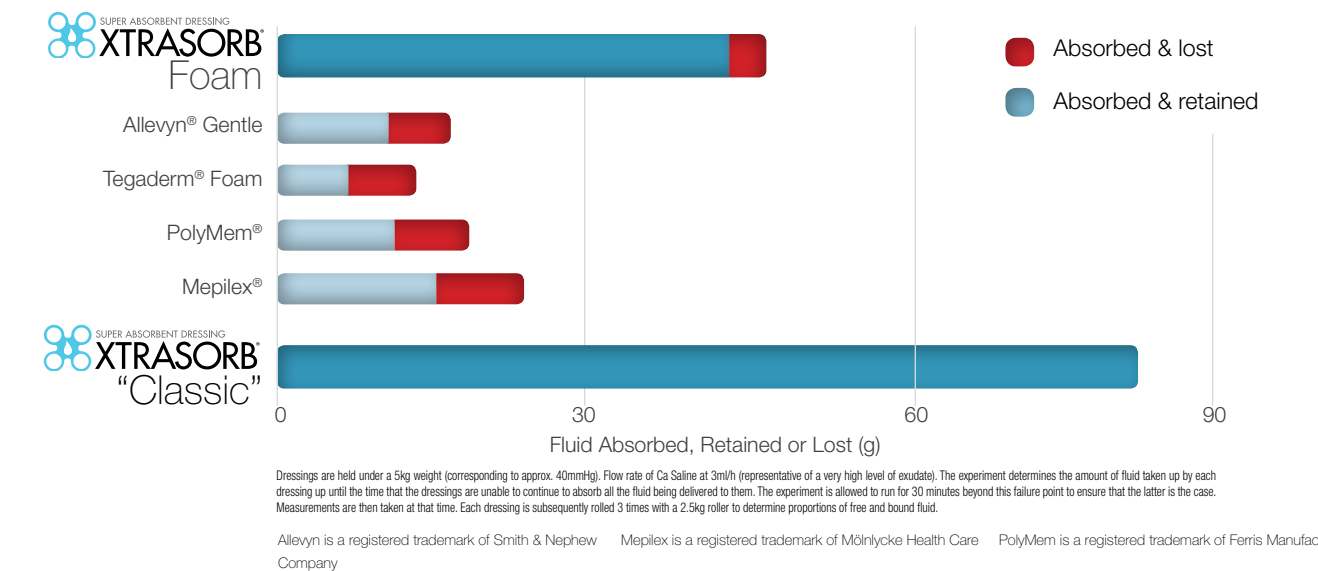


...then converts it into a gel, retaining it in a controlled area.

For heavily exuding wounds

XTRASORB® “Classic,” for heavily exuding wounds, is for those times when even a foam dressing is not capable of handling the level of wound exudate. The dressing has a non-adherent contact layer to allow for atraumatic removal during dressing changes, and a strike-through protection layer on the outer facing side. Inside this dressing is a SAP fiber core. Once fluid enters the dressing and is converted to a gel, very little fluid can be released – even under compression. This makes the dressing ideal for use on leg ulcers, where compression bandages may be left in place for up to seven days, as well as on other wounds with copious wound exudate where minimizing dressing changes is a goal.

Relative absorption & retention following failure under compression¹



Dressings are held under a 5kg weight (corresponding to approx. 40mmHg). Flow rate of Ca Saline at 3ml/h (representative of a very high level of exudate). The experiment determines the amount of fluid taken up by each dressing up until the time that the dressings are unable to continue to absorb all the fluid being delivered to them. The experiment is allowed to run for 30 minutes beyond this failure point to ensure that the latter is the case. Measurements are then taken at that time. Each dressing is subsequently rolled 3 times with a 2.5kg roller to determine proportions of free and bound fluid.

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