

Product Description

Exudate Management - For moderately to heavily exuding wounds

AQUACEL® dressing is the original Hydrofiber® dressing, a technology unique to ConvaTec.

The Hydrofiber® dressing is made up of 100% Sodium Carboxymethyl-cellulose and converts to a soft gel when in contact with wound exudate, which maintains a moist wound environment that supports the body's healing process1.

The unique gelling action of Hydrofiber® fibres absorb and retain exudate and lock away harmful components contained within wound exudate, such as bacteria² and proteinases³. The ability of AQUACEL® dressing to retain and absorb exudate is higher than some alginates^{4,5} and gauze⁵ giving longer wear time, leading to fewer dressings changes, reduced nursing time and lower overall wound care cost. 4.5.6 Stitchbonding has been added to strengthen the original AQUACEL® Ribbon Dressing making it over 20 times stronger* and resulting in more than 1.3 times less shrinkage. 12

*Compared with the original AQUACEL® Dressing

Application*

Carefully cleanse the wound with saline and dry the surrounding skin before placing AQUACEL® dressing directly onto the wound allowing an overlap onto the surrounding skin of at least 1cm.

For cavity wounds, loosely pack AQUACEL® dressing ribbon to about 80% capacity leaving at least 2.5cm outside the wound for easy retrieval.

The AQUACEL® dressing should then be covered with an appropriate moisture retentive secondary dressing such as, but not limited to, Versiva® XC® dressing, Granuflex® dressing, Granuflex® Boreded dressing, DuoDERM® Extra Thin dressing, or DuoDERM® Signal® dressing.

*Please refer to pack insert for full instructions, prior to use.

Specifications

Size	Dressings Per Box	Product Code	NHS Code	PIP Code
10 cm x 10 cm	10	S7501	ELY012	240-8540
2 cm x 45 cm	5	S7503	ELY013	240-8565
5 cm x 5 cm	10	S7500	ELY014	240-8532
15 cm x 15 cm	5	S7502	ELY011	240-8557
1 cm x 45 cm	5	420127	ELY368	361-5978
4 cm x 10 cm	10	S7510	ELY163	318-1450
4 cm x 20 cm	10	S7511	ELY164	318-1468
4 cm x 30 cm	10	S7512	ELY165	318-1476



Clinical Benefits

- Supports moist wound healing environment
- Highly absorbent giving longer wear time than alginates5 or gauzes4
- Retains fluid within its structure reducing the risk of maceration and excoriation7
- Costs less overall than gauze^{8,9,10} and an alginate⁶ by saving time, money and
- · Soft and conformable adding to patient
- Cohesive gel allows easy, atraumatic removal
- Promotes faster wound healing¹¹

Indications

AQUACEL® dressing is indicated as a primary dressing for moderately to heavily exuding wounds.

- Chronic wounds: leg ulcers, pressure ulcers, diabetic ulcers
- Acute wounds: donor sites, abrasions, lacerations, post-surgical wounds and firstand second-degree burns

AQUACEL® dressing can be used on infected wounds under medical supervision in an appropriate protocol of care and for wounds that require autolytic debridement.

References

- ACUACEL Hydrolfter Wound Dressing linsert package]. Skillman, N.I.: CorvaTec-2004.

 Bowler PG, Jones SA, Davies BJ, Coyle E. Infection control properties of some wound dressings. J Wound Care. 1999; 8: 499-502.

 Hoekstra MJ, Hermans MHE, Richters CD, Ditrieux PP. A histological comparison of acute inflammatory responses with a Hydrolfore or tulle gauze dressing. J Wound Care. 2002; 11 (3):113-117.

 Lyndon MJ. The development of AQUACEL Hydrolfore⁴⁷ dressing. AQUACEL Hydrolfore⁴⁷ dressing: the next stop in wound dressing. Proceedings Satellitis Symposium. European Academy of Dermatology & Venereology. February 1998; 1-3.

 Waring M, Parsons D, Cilly C, A new wound care treatment for the 90s-The Hydrolfore⁴⁷. Proceedings of the 5th European Conference on Advances in Wound Management. November 21-24, 1995; 82.

 Amstrong SH, Rubdley CVL uso of a litrous in exolating lay ulcers. J Wound Care. 1997; 922-324.

 Robinson BJ. The use of a Hydrolfore dressing in wound management. J Wound Care. 1997; 922-324.

 Robinson BJ. The use of a Hydrolfore dressing in wound management. 2000 9 (1) 32-34.

 Harding KS, Pince P, Robinson B, Thomas S, Hoffanta D. Cost and dressing evaluation of Hydrolfore⁴⁷ and alignate dressings in the management of community-based patients with chronic leg ulceration. Wounds. 2001; 13:229-236.

 Guest F, Julian B, Ruz J Francis. Modelling the cost implications of using carboxymethylocialuse dressing compared with gauze in the management of surgical wounds healing by secondary intention in the US and UK in Current Medical Pesearch and Opinion. 2003 21:22:281-290.

 Moore PJ, Foster L. Cost benefits of two dressings in the management of surgical wounds healing by secondary intention in the US and UK in Current Medical Pesearch and Opinion. 2003 21:22:281-290.

 Moore PJ, Foster L. Cost benefits of two dressings in the management of deep ulcerations of diabetic foot. © 2001 Diabetes UK. Diabetic Medicine, 18, 320-324.

 ACUACEL and ACUACEL and MOLACEL Ag with Strengthening Fiber. WHR3178TA155. October



For further information and advice, call the ConvaTec Clinical Support Line Freephone: 0800 289 738 (UK) or 1800 946 938 (Republic of Ireland)

