

Some of the many potential applications

The **added strength** of AQUACEL® and AQUACEL® Ag Dressings with Strengthening Fibre makes it an ideal partner in the management of*:

- excised abscesses
 - MRSA infection** is found in approximately **61% of abscesses**¹²
- excised pilonidal sinuses, plus tunnelling and undermining wounds
- cavity wounds
 - absorbs exudate and micro-organisms**⁹

Other potential applications include:

- sinus tracts (post-procedure)
- suture lines
- fingers and toes of paediatric patients (burns, abrasions)
- pin (ortho) and tube (g-tube, PEG) sites
- finger or toe degloving
- circumcision sites



*See product insert.

Ordering information

Primary-dressing ordering information

Description	Pack Size	Product Code
AQUACEL® Dressing with Strengthening Fibre 2 x 45cm	5	403770
AQUACEL® Ag Dressing with Strengthening Fibre 2 x 45cm	5	403771

AQUACEL® and AQUACEL® Ag Dressings with Strengthening Fibre – AQUACEL® just got stronger!

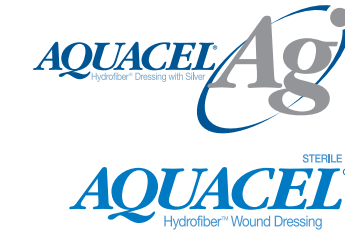
Call your local ConvaTec Territory Manager or ConvaTec Support Centre for further information:
Australia: 1800 335 276
New Zealand: 0800 441 763

References:

1. Data on File, report WHRI 3178 TA 155, ConvaTec, 31 October 2008.
2. Robinson BJ. The use of a hydrofibre dressing in wound management. *J Wound Care* 2000;**9**(1):32-34.
3. Armstrong SH, Brown DA, Hill E, Ruckley CV. A randomized trial of a new Hydrofibre dressing, AQUACEL, and an alginate in the treatment of exuding leg ulcers. Presented at: 5th European Conference on Advances in Wound Management; Harrogate, UK; November 1995.
4. Barnea Y, Amir A, Leshem D et al. Clinical comparative study of Aquacel and paraffin gauze dressing for split-skin donor site treatment. *Ann Plast Surg* 2004 Aug; **53**(2):132-136.
5. Caruso DM, Foster KN, Blome-Eberwein SA et al. Randomized clinical study of Hydrofibre dressing with silver or silver sulfadiazine in the management of partial-thickness burns. *J Burn Care Res* 2006 May-Jun; **27**(3):299-309.
6. Kogan L, Moldavsky M, Szvab S, Govrin-Yehudaini J. Comparative study of Aquacel and Silvero treatment in burns. *Ann Burns Fire Disasters* 2004; **17**(4):201-207.
7. Jones SA, Bowler PG, Walker M, Parsons D. Controlling wound bioburden with a novel silver-containing Hydrofibre dressing. *Wound Rep Reg* 2004;**12**:288-294.
8. Parsons D, Bowler PG, Myles V, Jones S. Silver antimicrobial dressings in wound management: a comparison of antibacterial, physical and chemical characteristics. *Wounds* 2006;**17**(8):222-232.
9. Bowler PG, Jones SA, Davies BJ, Coyle E. Infection control properties of some wound dressings. *J Wound Care* 1999;**8**:499-502.
10. Hoekstra MJ, Hermans MH, Richters CD, Dutreux RP. A histological comparison of acute inflammatory responses with a hydrofibre or tulle gauze dressing. *J Wound Care* 2002;**11**(3):113-117.
11. Bowler P. Progression toward healing: wound infection and the role of an advanced silver-containing Hydrofibre dressing. *Ostomy Wound Manage* 2003;**49**:2-5.
12. Moran GJ, Krishnasadan A, Gorwitz RJ et al. Methicillin-resistant *S. aureus* infections among patients in the emergency department. *N Engl J Med* 2006;**355**:666-674.

Date of preparation: January 2009 Job code: AP-006487-MM/AU W 252.

*™ Indicates a trademark of ConvaTec Inc. © 2009 ConvaTec Inc. ConvaTec (Australia) Pty Limited, ABN 70 131 232 570, Level 1, 352 Wellington Road, Mulgrave Vic 3170 Australia. PO Box 63 Mulgrave, Vic 3170. Phone 1800 335 276. ConvaTec (New Zealand) Limited, AK2135265 Level 4, 369 Queen Street, Auckland 1010 New Zealand. PO Box 62663, Kaimia Street, Auckland 1544 New Zealand. Phone 0800 441 763.

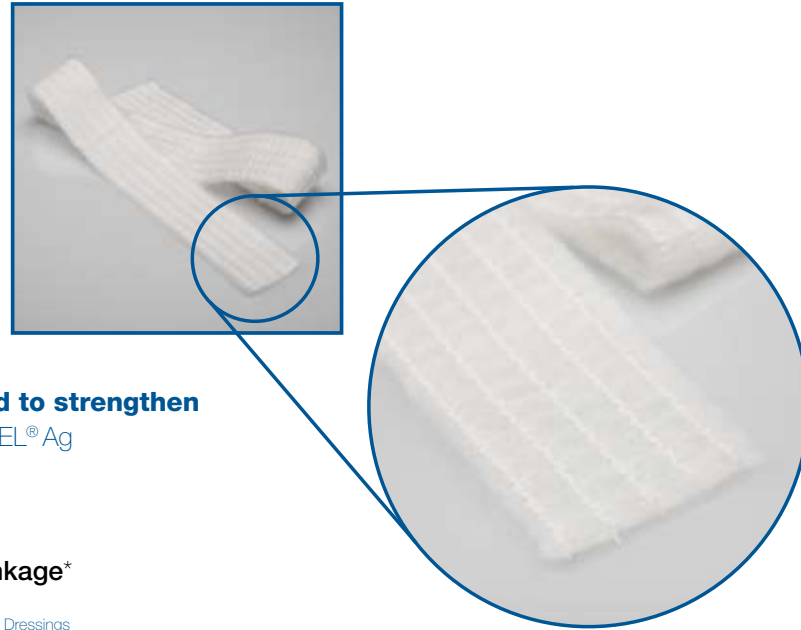


Introducing STRENGTH

Now even stronger
 AQUACEL® and AQUACEL® Ag Dressings with Strengthening Fibre

Introducing STRENGTH

AQUACEL® and AQUACEL®Ag Dressings with Strengthening Fibre have all the advantages of the original AQUACEL® and AQUACEL®Ag Ribbon Dressings and now **even more strength**¹



Stitchbonding has been added to strengthen the original AQUACEL® and AQUACEL®Ag Ribbon Dressings¹

- **Over 20 times stronger***
- More than **1.3 times less shrinkage***

*Compared with the original AQUACEL® and AQUACEL®Ag Dressings



The benefits of STRENGTH



All the advantages of AQUACEL® Dressings:

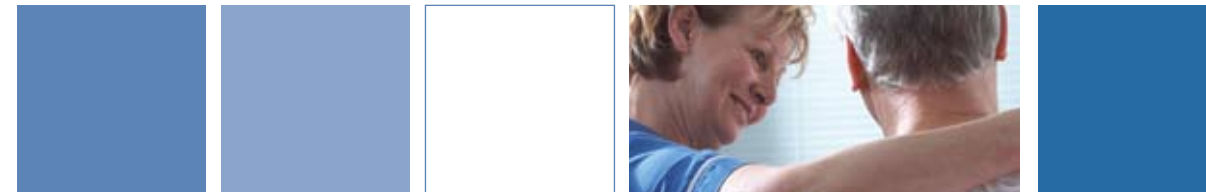
- supports wound healing by providing a moist wound environment²
- protects the periwound skin²
- helps reduce pain in situ and on dressing removal³⁻⁶

All the advantages of AQUACEL® Ag Dressings:

- provides rapid⁷ and sustained⁸ antimicrobial activity against *P. aeruginosa* and *S. aureus*, in vitro
- may help minimise cross-infection during dressing removal⁹

Plus the **added advantages** of:¹

- increased strength to help prevent breakage
- reduced shrinkage

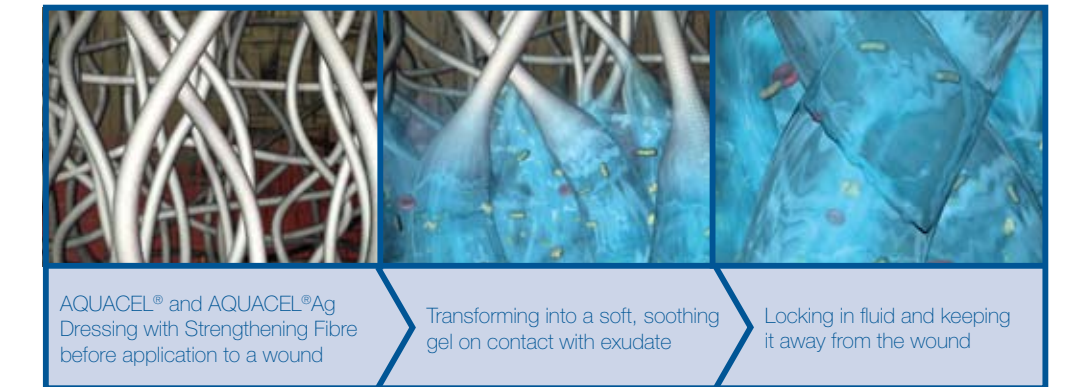


The technology behind the success

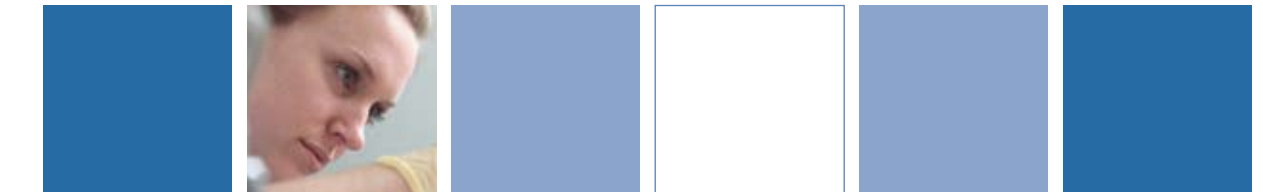
AQUACEL® and AQUACEL®Ag Dressings with Strengthening Fibre contain the **unique ConvaTec Hydrofiber® technology**, which gels upon contact with wound exudate.

This gelling action allows AQUACEL® and AQUACEL®Ag Dressings with Strengthening Fibre to:

- **lock in exudate and micro-organisms** that are contained within the exudate⁹
- **contour** to the wound bed¹⁰
- **respond to the wound environment**
 - absorbs wound fluid and creates a soft gel
 - silver version releases ionic silver in a controlled manner as wound exudate is absorbed^{*7,11}



Artist's impression



*The amount of silver released is controlled by the maximum amount of silver that can get into solution.