With next generation Hydrolock® technology

What is Hydrolock® technology?

Unlike traditional gelling fibres, Exufiber® dressings are made from a non-woven material created from uniquely modified PVA* fibres. These tightly packed fibres form a fibrous structure able to transfer exudate[1,2] and maintain integrity, even when saturated.

Broad-range antimicrobial effect

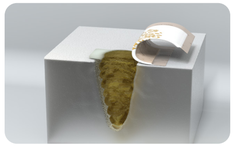
Exufiber® Ag+ contains fine silver sulphate crystals. These dissolve on contact with exudate, releasing silver ions, which are proven to kill a broad range of pathogens[11-13].

The antimicrobial effect is rapid (from three hours, *in vitro*) and has a sustained effect (up to seven days, *in vitro*)[11-13].

Fluid absorption and retention

Hydrophilic fibres attract, absorb and lock-in high levels of exudate, transforming into a soft, conformable gel. This helps to break down slough by promoting autolytic debridement, supporting a clean wound bed[3].

Small spaces between the fibres result in less free fluid within the dressing, supporting fluid retention, even under compression, reducing the risk of leakage and maceration[3-5].



Fluid transfer

Fluid is transferred both vertically and laterally, utilising the full absorption capacity of the dressing.

Even when wet, the fibrous structure remains intact, enabling capillary action to continuously and efficiently** transfer fluid to a secondary dressing[1,2].

Stays intact

The fibrous structure has a high wet integrity without the need for additional strengthening fibres and threads, minimising shedding and supporting one-piece removal[3-5].

Locks in up to → **23% more*****

of the exudate absorbed than Aquacel® Extra™[14].

*Polyvinyl alcohol.
**For Exufiber Ag+ when exposed to a flow rate of 0.6ml/h at 40mmHg pressure for up to seven days[8].
***When comparing lab results for retention under pressure with Aquacel®, Aquacel® Extra™, Durafiber® and UrgoClean® dressings.

Discover how The Exufiber® Effect can make a difference to you and your patients at **molnlycke.com**

The difference **you can see.**

The Exufiber® Effect

The difference **they can feel.**

Exufiber®

Art. no	Size (cm)	Pcs/RET	Pcs/TRP
709900	5×5	10	40
709901	10 x 10	10	80
709903	15 x 15	10	60
709905	4.5×10	10	40
709906	4.5 x 20	10	50
709907	4.5 x 30	10	60
709904	20 x 30	5	25
709908	1 x 45	5	25
709909	2 x 45	5	25

Exufiber® Ag+

Art. no	Size (cm)	Pcs/RET	Pcs/TRP
603401	5×5	10	40
603402	10 x 10	10	60
603403	15 x 15	10	60
603404	4.5×10	10	40
603405	4.5 x 20	10	50
603406	4.5 x 30	10	60
603407	20 x 30	5	20
603400	2 x 45	5	20

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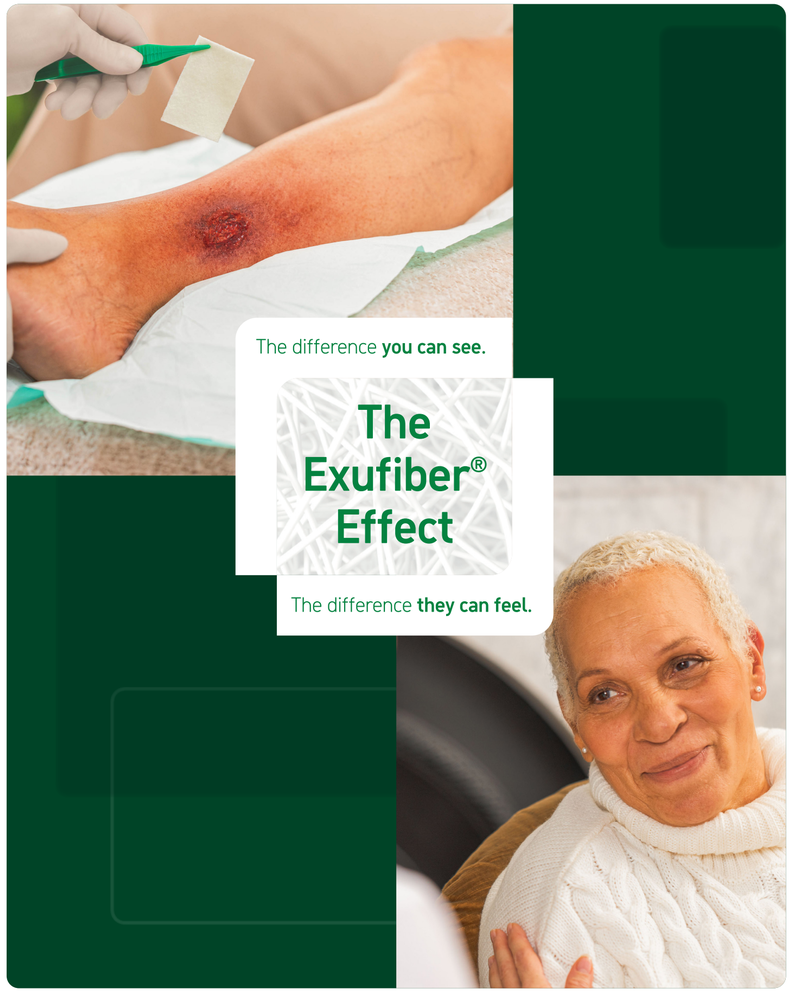
Mölnlycke®



Exufiber® and Exufiber® Ag+

Next generation gelling fibre

Mölnlycke®

The challenges of chronic wounds

Highly exuding wounds are challenging to treat. You may see exudate pooling, sloughy tissue and delayed healing due to the presence of biofilm. Open chronic wounds are at an increased risk of infection and can put additional demands on nurses' time and total healthcare costs.

Your patient's wellbeing will also be affected. Their wound may be painful and they may feel embarrassment and anxiety from leakage.

It is not the environment you want to see for optimum wound healing, nor what your patients want to feel.

It is time for change

That is why we are looking at gelling fibres differently. Providing a wound healing solution that you want to see and that patients can feel.

A positive, shared experience for you and for them.

A gelling fibre which:

- Transfers exudate efficiently*[1,2]
- Supports a clean wound bed[3]
- Removes easily in one-piece[3-5]
- Prevents biofilm reformation**[6,7]

Backed by clinical evidence

A recent Randomised Controlled Trial[10] of 248 venous leg ulcer patients found that **Exufiber*** **outperformed Aquacel® Extra™** across multiple measures:

- A positive trend for better wound size reduction
- Clinician satisfaction for overall experience of use, ease of removal, and non-adherence to wound bed
- Clinicians reported better absorption and lock-in of exudate, blood and slough

*For Exufiber Ag+ when exposed to a flow rate of 0.6ml/h at 40mmHg pressure for up to seven days[8].
**Exufiber Ag+ may be used as a part of a biofilm management approach as per international guidelines[9] (i.e. cleansing, debridement and reassessment).

The Exufiber® Effect

See one-piece removal. Patients feel relieved.

Traditional gelling fibres can leave debris and residue in the wound. This can trigger a foreign body response and disturb healing[15], leading to patient discomfort, infection and trauma.

Exufiber® stays intact during use[4] and removes cleanly and easily in one-piece[3,5] so that you can see a wound bed without dressing residue or debris.

Your patients feel relief that dressing changes may be quicker and less stressful.

See a cleaner wound bed. Patients feel less anxious.

Highly exuding wounds can often be sloughy, delaying healing and requiring mechanical debridement, which may cause patients additional distress. Exufiber promotes autolytic debridement, helping to break down slough[5], and reducing the need for further intervention.

You will see a wound bed ready for healing and your patients may feel less pain and anxiety at dressing change.

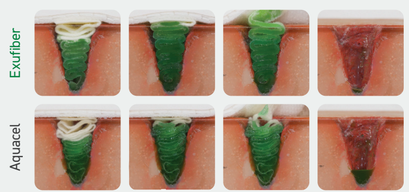
See the transfer of exudate. Patients feel comfort.

When gelling fibres do not work in the way you would like, it impacts your patients. Leakage can mean periwound maceration and potentially, social embarrassment.

Exufiber dressings efficiently* transfer exudate from the wound bed[1,2] to the secondary dressing. They can be left in place for up to seven days**, allowing undisturbed healing[14,16].

You will see less pooling[3,5] and a more optimal environment for healing.

Meaning your patients may feel more comfortable and confident.



Proven transfer ability

Using a cavity model to simulate fluid transfer capability, Exufiber demonstrated better fluid transfer capability than Aquacel®, leaving less fluid in the cavity when the dressing was removed.

See wound progression. Patients feel reassured.

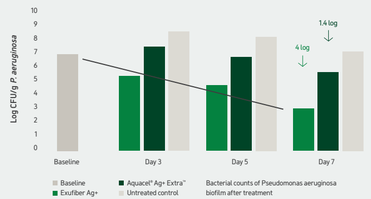
With biofilm present in almost all chronic, non-healing wounds[9], it is important you have solutions to address this challenge.

Exufiber® Ag+ is proven to reduce biofilm bacteria and prevent reformation *in vivo*[**6,7].

This means you can see a wound heading in the right direction.

Your patients feel reassured their wound is being supported to heal.

Exufiber Ag+ is superior in reducing biofilm*** bacteria *in vivo*[7]



98% of clinicians

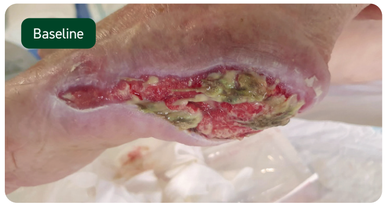
Reported patient comfort as 'good' or 'very good' for Exufiber[4].

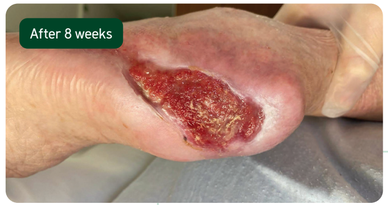
Rated Exufiber as 'easy' or 'very easy' to remove in one piece[4].

*For Exufiber® Ag+ when exposed to a flow rate of 0.6ml/h at 40mmHg pressure for up to seven days[8].
**Exufiber® and Exufiber® Ag+ can be left in place for up to seven days depending on wound condition and clinical practice.
In addition, Exufiber® can be left in place for up to 14 days on donor sites.
***As part of a holistic biofilm management approach as per international guidelines (i.e. cleansing, debridement and reassessment)[9].

The Exufiber® Effect Patient case study

An elderly patient presented with a large, heavily exuding wound on her heel and calcaneus, with approximately 50% sloughy tissue. Initially, Exufiber® Ag+ was used as the primary dressing to help manage the bioburden and high exudate levels. After two weeks, treatment continued with Exufiber® to manage exudate levels while assisting autolytic debridement. Following eight weeks of therapy, the wound had a 50% area reduction, was moving in a positive trajectory and had no clinical signs of infection.





Photographs and case notes kindly supplied by
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