



Lohmann & Rauscher

Suprasorb® Liquacel Pro **IMPROVED**

Hydroactive fibre dressing – promotes a moist wound environment.



reinforcing Lyocell fibres ensure a stable structure

Lock-in technology

The advantages of the lock-in technology (due to the formation of a gel that retains its shape):

Bacteria and cell debris are trapped securely in the dressing and removed during dressing changes (reduces the microbial burden).

gel-forming CMC* fibres conform to any wound bed



Lock-in technology

- traps bacteria and cell debris
- reduces the **microbial burden**
- efficient **exudate management**



Stable structure

- safe removal **in one piece**
- **no shrinkage after** gel formation
- keeps the **wound bed covered**
- the dressing remains moist - **does not dry out**



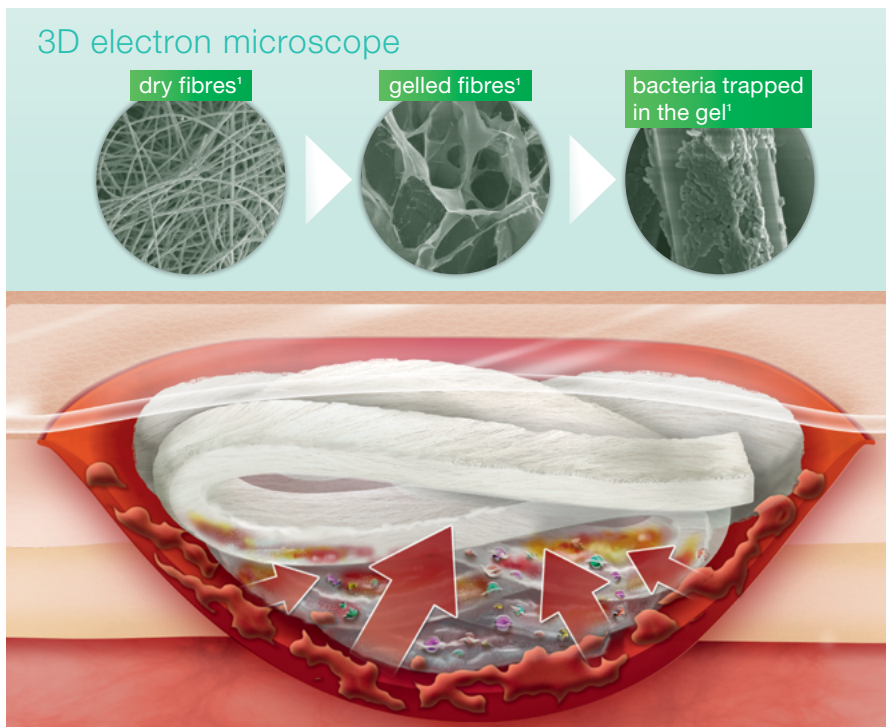
High vertical absorption

- minimises the **risk of maceration**
- prevents **lateral spread**
- protects the **wound edge**

Suprasorb® Liquacel Pro

Mode of action:

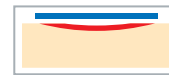
- wound exudate is absorbed
- when the dressing comes into contact with wound exudate a gel is formed, which retains its shape and which maintains a moist wound environment and supports autolytic debridement
- the gel-forming fibres conform to the wound bed
- wound exudate, cell debris and bacteria are trapped in the dressing and removed during the dressing change



Indications:

- pressure ulcers
- diabetic ulcers
- leg ulcers
- oncological wounds
- postoperative wounds
- abrasions/lacerations
- second-degree burns

Wound depth:



Superficial wounds




Deep wounds

Degree of exudate:



Moderate to heavily exuding wounds

Notes:

- available as a dressing and packing rope
- depending on the degree of exudation, can be retained **with a suitable secondary dressing**, e.g. Suprasorb P sensitive
- can also be used under **compression**
- can be cut to size **when dry** 

Suprasorb® Liquacel Pro

| Size (cm) | L&R No. | Shipping units (pcs.) |
|-----------|---------|-----------------------|
| 5 x 5 | 149 710 | 10/260 |
| 10 x 10 | 149 711 | 10/130 |
| 15 x 15 | 149 712 | 5/75 |
| 2 x 45 | 149 713 | 5/120 |

Source:

1) Menzel, Matthias, Fraunhofer-Institut für Mikrostruktur von Werkstoffen und Systemen IMWS.

