# Mepilex® Ag – a proven solution for partial thickness burns

Mepilex Ag is a versatile and soft antimicrobial foam dressing that absorbs exudate and maintains a moist wound environment – key traits in a burn dressing<sup>2</sup>.

The Safetac® wound contact layer prevents the dressing from adhering to the wound bed, minimizing pain and trauma during removal<sup>2-3</sup>.

Mepilex Ag has been shown to contribute to reduced nursing time during first dressing application and reduced pain at removal in comparison to other dressing options in a pediatric population<sup>2,4</sup>. Compared to silver sulfadiazine, RCT results show that Mepilex Ag leads to a shortened length of hospital stay, reduced pain during wear and lower total cost of treatment<sup>3</sup>.



# Responding to what burn specialists want in a dressing

In a 2021 study, **196 experts from 49 countries** were asked to list the most important features of an ideal burn wound dressing<sup>24</sup>. Mepilex® Ag fits 7 important criteria out of 11.

- ✓ Antimicrobial properties
- ✓ Self-adhesiveness
- ✓ Pain reduction
- ✓ Lack of adhesion to wound bed
- ✓ Available in different sizes
- ✓ Requires fewer dressing changes
- ✓ Non-bulkiness

# Product selection guide for burns



#### Reference

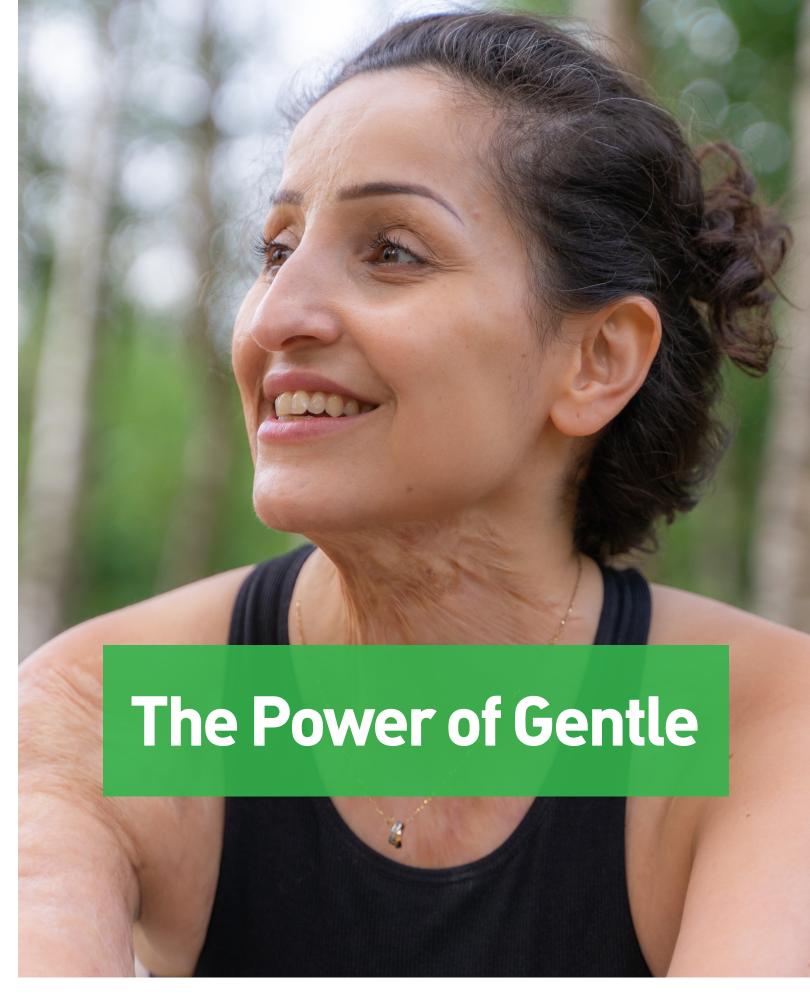
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#### Find out more at www.molnlycke.com

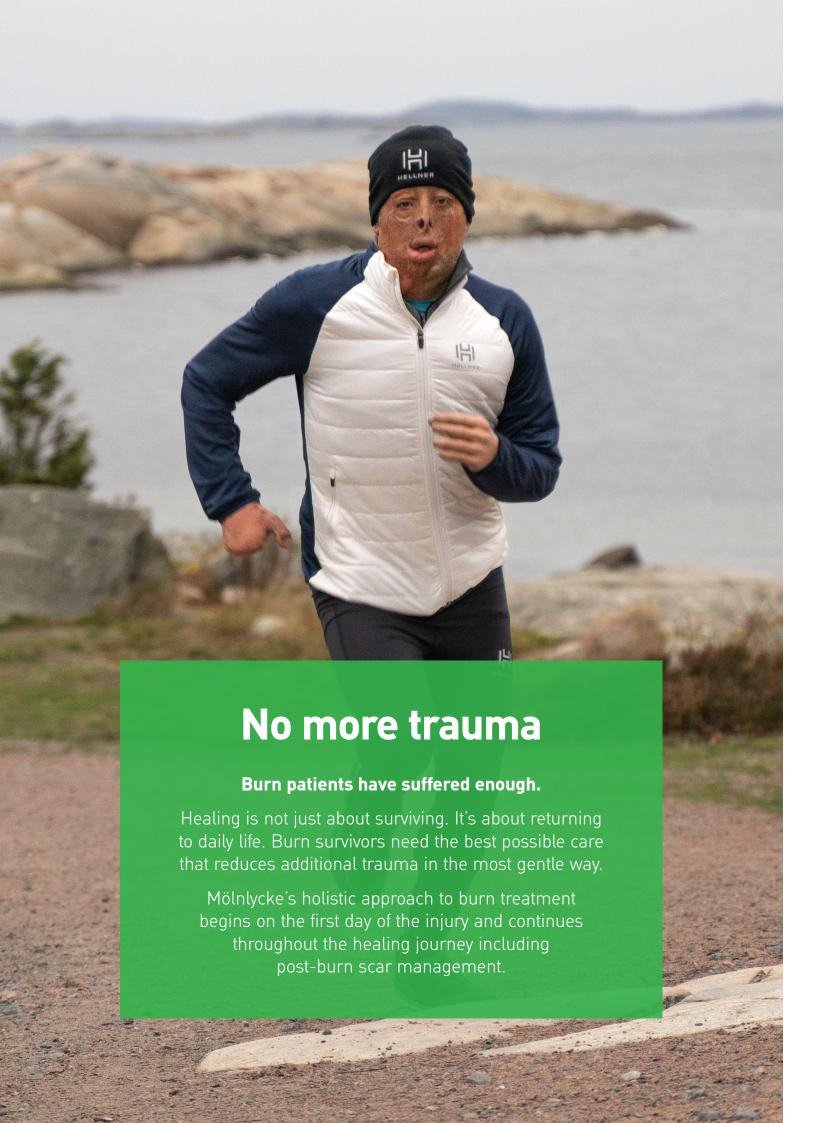
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# No more compromises

# Effective burn healing

Undisturbed wound healing should be promoted. Using dressings that minimize the risk of maceration, provide an antimicrobial barrier and allow for long wear-time is essential. Pain and stress are contributors to delayed wound healing, therefore it is key to select a dressing that minimizes additional trauma<sup>1</sup>.

### Patient satisfaction

Experiencing pain and distress is not only a bad foundation for healing, it is also agonizing for the patient. Choosing a dressing that minimizes pain and anxiety at dressing change will contribute to higher patient satisfaction.

## Cost-effectiveness

Cost-effectiveness is an important factor in implementing a treatment regimen for burns. Dressings that allow fewer dressing changes, less nursing time or lower analgesic use can reduce total cost of care.

#### Let ISBI guidelines lead therapy

The ISBI (International Society for Burns Injuries) guidelines outline characteristics required for an ideal burn dressing. Make sure the products you use live up to as many of these criteria as possible to lay the best possible foundation for healing.

# The Power of Gentle

Burns are painful and often lifechanging for the burn victim. By reducing pain, distress and anxiety, we can support an effective healing process and improve outcomes.

Our product portfolio does not make compromises. It provides effective

care and aims to reduce additional trauma and suffering. This means undisturbed wound healing, improved cost-effectiveness, and a better patient experience<sup>2-6</sup>.

We call this the Power of Gentle.



# Minimize trauma from day 1

Effective early treatment has a significant impact on burn healing outcomes. Even from day 1, you do not need to compromise. Care can be started by using a dressing providing an antimicrobial barrier, exudate management and pain minimization.

# Get a good start

- Provide antimicrobial barrier
- Manage exudate
- Minimize pain

# Safetac® Technology<sup>2-3</sup>:

- ✓ Adheres to dry skin but not the moist wound bed
- ✓ Gentle removal and less pain at dressing changes
- ✓ Minimized trauma to the wound bed and surrounding skin





# A gentle healing journey

for partial thickness burns

#### Mepiform<sup>®</sup>

Mepiform is a self-adherent silicone sheeting for scar management<sup>12-13</sup> that can be worn 24/7 from the first application\*. It conforms well to body contours and is thin, flexible and showerproof<sup>12</sup>.



\*Remove the dressing once per day for inspection and washing of the skin. The dressing can then be reapplied.

# **Swelling management**

#### Tubigrip<sup>®</sup>

Tubigrip is a multi-purpose elasticated tubular bandage that adjusts to the contours of the body and distributes pressure evenly over the surface. It can be positioned without pins or tape, and it can be cut to accommodate the exact amount required<sup>7-9</sup>.

# **Fixation**

## Tubifast®/Tubifast® garments

Tubifast is a 2-way stretch tubular bandage that is designed for dressing retention and skin covering for any part of the body. It provides a light elasticity in both its length and width, allowing patients complete freedom of movement<sup>10-11</sup>.



# **Burns requiring surgical intervention**

Skin grafts and donor sites often can be as painful as the burn itself. It's therefore a priority to reduce pain and support undisturbed wound healing on a patient in an already vulnerable condition.

# **Donor site management**



#### Melgisorb® Plus

Melgisorb Plus is a highly absorbent dressing made of calcium sodium alginate fibers that creates a gel on contact with exudate. It absorbs and retains wound exudate, and bacteria and has an hemostatic ability<sup>18</sup>.



+ Secondary dressing

Exufiber is a sterile non-woven gelling fiber dressing for highly exuding wounds. Upon contact with wound exudate, it transforms into a soft, conformable gel that transfers exudate and facilitates moist wound healing as well as ease of removal during dressing changes<sup>19-21</sup>.

# **Skin graft fixation**

#### Low risk of infection:



#### Mepitel® One

Mepitel One is a one-sided wound contact layer that allows exudate to pass through into a secondary absorbent dressing. The transparency enables wound inspection without removal<sup>22</sup>. The Safetac technology minimizes the risk for skin stripping<sup>22</sup>.

# + Secondary

#### High risk of infection:

#### Mepitel® Ag

Mepitel Ag is a gentle antimicrobial wound contact layer that allows adequate passage of exudate to the secondary dressing and conforms well to graft sites<sup>2</sup>. It has been shown to inactivate wound relevant pathogens (bacteria and fungi) within 4 hours and for up to 8 days (*in vitro*)<sup>17</sup>.



Secondary dressing