

# Mepilex<sup>®</sup> Lite

## The thin effective absorbent foam dressing

### Safetac<sup>®</sup> layer

- Minimises pain and trauma, at dressing changes<sup>1-9</sup>
- Does not adhere to the moist wound bed<sup>1,8</sup> but to dry skin only
- Seals the wound margins and reduces risk of maceration<sup>9,10</sup>

### Polyurethane backing film

- Breathable<sup>8</sup>
- Waterproof<sup>11</sup>

### Polyurethane foam pad

- Absorbs exudate<sup>5,10,16</sup>
- Absorbs well under compression<sup>8</sup>
- Highly conformable<sup>6,8,10,16,17</sup>



**Safetac**  
TECHNOLOGY

### Safetac technology. Less damage. Less pain.

Dressings with Safetac are clinically demonstrated to minimise damage to the wound and skin at removal<sup>12-15</sup>. By sealing the wound margins, they help prevent maceration<sup>14</sup>. With less damage to the wound and skin, pain at dressing change is minimised<sup>12-14</sup>.



Without Safetac



With Safetac

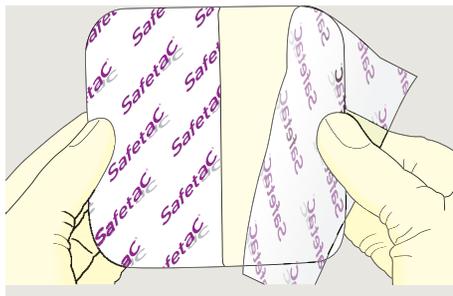
- Minimises pain and trauma at dressing changes<sup>1-9</sup>
- Gentle adherence with stay-on-ability<sup>6,7,18</sup>
- Mepilex Lite is comfortable for the patient<sup>6,10,16,19</sup>
- Does not slip under dressing retention and can be cut to size\*

\*Mepilex Lite does not need to be cut to the size of the wound when compression is used

Mepilex<sup>®</sup> Lite

  
Mölnlycke<sup>®</sup>

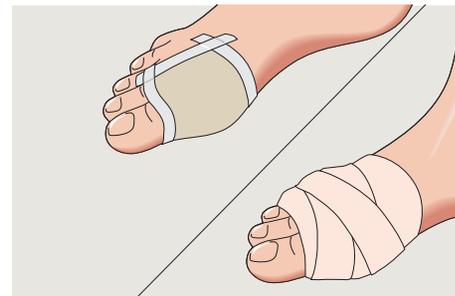
## How to use Mepilex® Lite



1. Cleanse the wound in accordance with clinical practice. Dry the surrounding skin thoroughly. Select an appropriate dressing size. The dressing should cover the dry surrounding skin by at least 1-2 cm for small sizes (sizes up to 12.5x12.5 cm) and 3-5 cm for large sizes. If required, the dressing may be cut to suit various wound shapes and locations. Remove the first release film.



2. Remove the remaining release film and smooth down the dressing on the skin. Apply the adherent side to the wound. Do not stretch the dressing.



3. When necessary, fixate Mepilex Lite with a bandage or other fixation.

## How Mepilex Lite works

Mepilex Lite is a thin and highly conformable foam dressing that absorbs exudate and maintains a moist wound environment. The Safetac® layer seals around the wound edges, preventing the exudate to leak onto the surrounding skin, thus minimises the risk for maceration. The Safetac layer ensures atraumatic dressing changes. Mepilex Lite can be cut to suit various wound shapes and locations.

## Benefits of Mepilex Lite

- Minimises pain and trauma at dressing changes<sup>1-9</sup>
- Stays in place allowing for 'hands-free' to facilitate application of compression or retention bandages<sup>7,8,18</sup>
- Promotes patient comfort; thin and very comfortable to wear<sup>6,10,11,19-22</sup>
- Can be left in place during radiotherapy using commonly applied energy ranges and absorbed doses<sup>20,21</sup>
- May be used for preventing skin damage under medical devices<sup>23</sup>
- Well suited to be used under compression bandages<sup>8</sup>
- Can be cut to suit various wound shapes and difficult-to-dress locations<sup>6</sup>
- Can remain in place for several days depending on the condition of the wound, or as indicated by accepted clinical practice<sup>7,8,10,18,24</sup>
- Can be lifted and adjusted without losing its adherent properties<sup>6</sup>
- Low potential for skin irritation and allergy<sup>2,18,25</sup>

**Mepilex Lite dressings have been shown to protect fragile skin from external forces, such as friction and pressure resulting from frequent use of medical devices<sup>23,26</sup>**

**Disclaimer:** The prophylactic use of dressings in reducing the risk of medical device related pressure injuries is well reported, however their use under PPE in terms of maintenance of a seal and potential impact on viral transmission has not been tested by Mölnlycke® or others to our knowledge.

References: 1. Zheng XP, Huang GY, Chang F, Qian MY, Xia ZF, Xiao SC. Curative effect of soft silicone dressing combined with calcium alginate dressing in treating skin graft donor sites of burned patients. *Academic Journal of Second Military Medical University*. 2016;37(11):1321-4. 2. Schumann, H., Beljan, G., Hoping, D., Bruckner-Tuderman, L. Atraumatic dressings in fragile skin conditions: use of the soft silicone dressing [Mepilex] in hereditary and acquired bullous skin disease. Poster presentation. EWMA, 2005. 3. White R. A multinational survey of the assessment of pain when removing dressings. *Wounds UK* 2008; 4(1):14-22. 4. Upton, D., Solowiej, K. The impact of atraumatic vs conventional dressings on pain and stress. *Journal of Wound Care* 2012 21(5):209-215. 5. Eytier C, Gazeau E, Beneteau G, Verfaillie G. Convenience and tolerance of the combination of a soft silicone foam dressing and a two-way stretch tubular bandage in the management of local wounds. *Journal des plaies et cicatrisations* 2013;18(8):38-44. 6. Mölnlycke Health Care. Data on file. 2006. 7. Zhang Y, Xing SZ. Treatment of Diabetic Foot Ulcers using Mepilex Lite Dressings: A Pilot Study. *Experimental and Clinical Endocrinology and Diabetes: official journal, German Society of Endocrinology [and] German Diabetes Association*. 2014;122(4):227-30. 8. Mölnlycke Health Care. Data on file. 2016. 9. Khramilin V. Mepilex Lite/EM in the treatment of diabetic foot ulcer. Poster presentation. EWMA, 2006. 10. Meuleneire, F., and Fostier, A. Local treatment of heel pressure ulcers with a silicone foam dressing. Poster presentation. WUWHS, 2008. 11. Mölnlycke Health Care. Data on file. 2018. 12. Gee Kee E et al. Randomized controlled trial of three burns dressings for partial thickness burns in children. *Burns*. 2015. 13. David, F. et al. A randomised, controlled, non-inferiority trial comparing the performance of a soft silicone-coated wound contact layer [Mepitel One] with a lipidocolloid wound contact layer [UrgoTul] in the treatment of acute wounds. *International Wound Journal*, 2017. 14. Meaume S. et al. A study to compare a new self-adherent soft silicone dressing with a self-adherent polymer dressing in stage II pressure ulcers. *Ostomy Wound Management*, 2003. 15. Meaume S. et al. A study to compare a new self-adherent soft silicone dressing with a self-adherent polymer dressing in stage II pressure ulcers. *Ostomy Wound Management*, 2003. 16. Mölnlycke Health Care. Data on file. 2005. 17. Perez YP, Carmona JA, Perez LL, Garcia CM. Prevention and treatment of radiodermatitis using a non-adhesive foam dressing. *Journal of Wound Care* 2011;20 (3):130-135. 18. Eager CA. Comparison of two foams through the measurement of healing time, frequency of dressing changes and peri wound status. Poster presentation. *Advanced Wound Care and Medical Research Forum on Wound Repair*, 2001. 19. Poonam P. The Effect of Mepilex Lite Dressings on Acute Radiation-Induced Skin Reactions in Women Receiving Post-Mastectomy Chest wall Irradiation [Thesis, Bachelor of Radiation Therapy with Honours]. University of Otago. 2013. 20. Diggelmann KV, Zytkovicz AE, Tuaine JM, Bennett NC, Kelly LE, Herst PM. Mepilex Lite dressings for the management of radiation-induced erythema: a systematic inpatient controlled clinical trial. *British Journal of Radiology*. 2010;83(995):971-8. 21. Paterson DB, Poonam, P., Bennett, NC, Peszynski, RI, Van Beekhuizen, MJ, Jasperse, M, Herst, PM. Randomized intra-patient controlled trial of Mepilex Lite dressings versus aqueous cream in managing radiation-induced skin reactions post-mastectomy. *Journal of Cancer Science and Therapy*. 2012;4 (11):347-56. 22. Sharp L et al. An open non-randomised case study to evaluate a new soft silicone dressing, Mepilex Lite/EM®, for patients with radiation skin reactions Poster presentation. SAWC, 2004. 23. Boesch RP, Myers C, Garrett T et al. *Pediatrics*. 2012; 129: e792-e797. 24. Mölnlycke Health Care. Data on file. 2014. 25. Zhong WH, Tang QF, Hu LY, Feng HX. Mepilex Lite dressings for managing acute radiation dermatitis in nasopharyngeal carcinoma patients: a systematic controlled clinical trial. *Medical Oncology [Northwood, London, England]*. 2013;30(4):761. 26. Cohen LP, Ovadia-Blechman Z, Hoffer O, Gefen A. Dressings cut to shape alleviate facial tissue loads while using an oxygen mask. *Int Wound J*. 2019; 1-14.

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## Areas of use

Mepilex Lite is designed for the management of a wide range of non to low exuding wounds such as leg and foot ulcers, pressure injuries, partial thickness burns, radiation skin reactions and Epidermolysis Bullosa. Mepilex Lite can also be used as a protection of compromised and/or fragile skin.

## Note

In case of signs of clinical infection, consult a health care professional for appropriate treatment.



## Mepilex Lite ordering information

Product Code	Size (cm)	Pcs/box
284000	6 x 8½	5
284100	10 x 10	5
284300	15 x 15	5
284500	20 x 50	4

**Mölnlycke®**