

# Mepilex® Border Flex

Extra-conformable five-layer foam dressing with proprietary Flex Technology

## Highly-breathable backing film

- High moisture vapour transmission rate for longer wear time<sup>4</sup>
- Exudate Progress Monitor lets you track and record exudate progress<sup>5</sup>
- The backing film allows you to check the colour and consistency of exudate
- Works as a barrier against bacteria<sup>6,7,8,9</sup>
- Water resistant so your patients can shower<sup>10</sup>

## Retention layer

- Effectively manages both normal and viscous exudate<sup>4,11</sup>
- Traps exudate containing bacteria<sup>12</sup>
- Contributes to the dressing's high moisture vapour transmission rate<sup>11</sup>

## Bacteria trapping

The 5-layer construction of Mepilex® Border Flex works to absorb, channel and trap exudate containing bacteria away from the wound bed and prevent re-entry, even under compression<sup>12</sup>

## Flex Technology – innovation that matters

Y-cuts are cutting-edge Flex Technology that enable 360° stretch. You can trust Mepilex® Border Flex to stay where it is needed – and to stay on longer compared to other dressings.<sup>1,2,3</sup> The advanced 5-layer design conforms to the body and adapts to everyday movements – even in difficult-to-dress locations.

## Spreading layer

- Distributes fluid over a wide surface area to maximize fluid transport to the retention layer and backing film<sup>13</sup>

## Foam layer

- Absorbs fluid and transports it to the spreading layer<sup>4</sup>

## Safetac® wound contact layer

- Less painful dressing changes<sup>7,11</sup> and reduced risk of maceration<sup>15,16</sup>
- It's easy to handle – and you can remove the dressing without damaging the skin<sup>15,16</sup>
- Safetac® also protects new tissue – so wounds remain undisturbed, which supports natural healing<sup>15,16,17</sup>

**Safetac®**  
TECHNOLOGY

- Flex Technology provides **excellent flexibility**<sup>18</sup> and conformability to avoid early detachment<sup>1</sup>
- Proven to **handle more fluid** than other all-in-one foam dressings<sup>4</sup>
- **Reduces pressure** at skin level by up to 70% compared to Allevyn® Life<sup>19</sup>

- Exudate Progress Monitor lets you **track and record fluid**<sup>5</sup>, potentially avoiding excess dressing changes
- For use on a **wide range** of exuding chronic and acute wounds<sup>20</sup>

Mepilex® Border Flex

  
**Mölnlycke®**

## How to use Mepilex® Border Flex



Our new proprietary three-part release liner makes it easy to apply Mepilex® Border Flex. You can place your dressings accurately and securely – avoiding wrinkles, rolled edges and re-applications<sup>21</sup>, which could save time and reduce waste.

### Conformable and ready for real life

Mepilex® Border Flex with proprietary Flex Technology is proven to be more flexible than comparable bordered foam dressings<sup>18</sup>, so it adapts to body movement and is comfortable to wear.<sup>2,3</sup> Safetac® technology in the wound contact layer works together with Flex Technology to allow the dressing to stay on longer than non-flexible dressings<sup>1,3</sup>, while still reducing pain and trauma<sup>15,16</sup> so your patients can get on with life during treatment.<sup>2,3</sup>

The dressing's longer wear time could also reduce dressing-related costs and waste.

### Mepilex Border Flex ordering information (sterile packed)

Art. No.	Size cm	Pcs/box	Pcs/case
595211	7.5 x 7.5	10	50
595311	10 x 10	10	50
595011	12.5 x 12.5	10	80
595411	15 x 15	10	50
595611	15 x 20	10	120

\*Notice: For Mölnlycke licensed product details including indication and precaution, please refer to [www.molnlycke.ca](http://www.molnlycke.ca)

### Areas of use

Mepilex® Border Flex is designed for a wide range of exuding wounds such as pressure ulcers, leg and foot ulcers, traumatic wounds (e.g. skin tears) and surgical wounds.

Mepilex® Border Flex can also be used on dry/necrotic wounds in combination with gels.

Mepilex® Border Flex reduces postoperative blistering, and may also be used as part of a prophylactic therapy to help prevent skin damage, e.g. pressure ulcers.

### Note

In case of clinical signs of infection the use of Mepilex® Border Flex may be continued if proper infection treatment is initiated.

### Precautions\*

Do not use on patients with known sensitivity to the dressing or its components.

In the case of signs of clinical infection, consult a healthcare professional for adequate infection treatment.

Do not use together with oxidising agents such as hypochlorite solutions or – hydrogen peroxide.

The use of dressings as part of a prophylactic therapy does not preclude the need to continue to develop and follow a comprehensive pressure ulcer prevention protocol, i.e. support surfaces; positioning, nutrition, hydration, skin care and mobility.

#### References:

1. Alten. Comparison of Mepilex Border Flex dressing and Mepilex Border dressing in wet condition. Report no. PD-530246. 18 January 2017. Data on file. 2. ProDerm. Assessment of wearing properties of wound dressings on the knees. Report no. PD-535012. 22 August 2016. Data on file. 3. ProDerm. Assessment of wearing properties of wound dressings on the elbows. Report no. PD-535013. 22 August 2016. Data on file. 4. Mölnlycke Health Care. Mepilex Border Flex – Fluid handling capacity. Report no. PD-527642. Data on file. 5. Mölnlycke Health Care. Mepilex Border Flex – Estimation of spreading area using dot pattern on backing film. Report no. PD-528872. Data on file. 6. Nelson Laboratories (Salt Lake City, UT, USA). Viral penetration ASTM Methods F 1671. Report no. 322509. Data on file. 7. Mölnlycke Health Care. Wet penetration. Report no. 2002-0423-001. Data on file. 8. Mölnlycke Health Care. Tests of Mepilex Lite laminate. Report no. 20071123-004. Data on file. 9. Nelson Laboratories (Salt Lake City, UT, USA). Viral penetration ASTM Methods F 1671. Report no. 413098. Data on file. 10. Mölnlycke Health Care. Mepilex Border Flex – Waterproofness. Report no. PD-532095. Data on file. 11. Mölnlycke Health Care. Mepilex Border Flex – Absorption and dispersion tests on inclined plane, viscous test solution. Report no. PD-528871. Data on file. 12. Mölnlycke Health Care. Mepilex Border Flex- Bacteria encapsulation. Report no. PD-537072. Data on file. 13. Mölnlycke Health Care. Mepilex Border Flex – Spreading layer spreads fluid evenly across the surface. Report no. PD-528874. Data on file. 14. White, R. A multinational survey of the assessment of pain when removing dressings. Wounds UK 2008;4(1):14-22. 15. Woo, K., Coutts, P.M., Price, P., Harding, K., Sibbald, R.G. A randomised crossover investigation of pain at dressing change comparing 2 foam dressings Advances in Skin and Wound Care 2009;22(7):304-310. 16. Meaume, S., Van De Looverbosch, D., Heyman, H., Romanelli, M., Ciangherotti, A., Charpin, S. 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;49(9):44-52. 17. Rippon, M., Davies, P., White, R., Taking the trauma out of wound care: the importance of undisturbed healing. Journal of Wound Care 2012; 21 (8): 359-368. 18. Mölnlycke Health Care. Mepilex Border Flex – Conformability Report no. PD-528870. Data on file. 19. Alten. Comparison of Mepilex Border Flex dressing and Allevyn Life dressing in wet condition. Report no. PD-529747. 2 May 2017. Data on file. 20. Mepilex Border Flex Instructions for Use. Data on file. 21. Mölnlycke Health Care. Mepilex Border Flex – 3 parts release liner. Report no. PD-530091. Data on file.