

# Mepilex® Border Flex

## Five-layer foam dressing with a unique combination of Flex Technology and Safetac

### Highly-breathable backing film

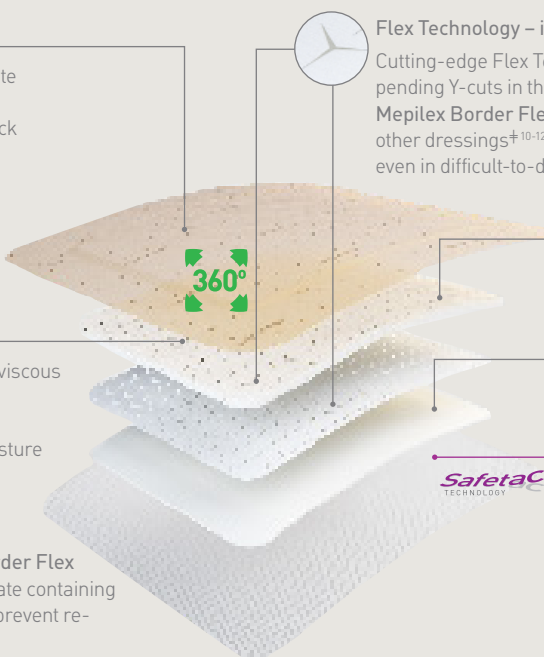
- High moisture vapour transmission rate for longer wear time<sup>1</sup>.
- Exudate Progress Monitor lets you track and record exudate progress<sup>2</sup>.
- The backing film allows you to check colour and consistency of exudate.
- Works as a barrier against bacteria<sup>3-6</sup>.
- Water resistant so your patients can shower<sup>7</sup>.

### Retention layer

- Effectively manages both normal and viscous exudate<sup>1-8</sup>.
- Traps exudate containing bacteria<sup>9</sup>.
- Contributes to the dressing's high moisture vapour transmission rate<sup>8</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>9</sup>.



### Flex Technology – innovation that matters

Cutting-edge Flex Technology enables 360° stretch, thanks to patent-pending Y-cuts in the retention and spreading layers. So you can trust Mepilex Border Flex to stay where needed – and for longer, compared to other dressings<sup>10-12</sup>. The advanced 5-layer design conforms to the body – even in difficult-to-dress locations – adapting to everyday movements.

† On knees and elbows compared to other square dressings

### Spreading layer

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

### Foam layer

- Absorbs fluid and transports it to the spreading layer<sup>1</sup>.

### Safetac® wound contact layer

- Less painful dressing changes<sup>14</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 to support natural healing<sup>15-17</sup>.



## How Mepilex Border Flex works

Mepilex Border Flex with proprietary Flex Technology is proven to be more flexible than comparable bordered foam dressings<sup>18</sup>. It adapts to body movements and is comfortable to wear<sup>11,12</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>4,10,12</sup>, while still reducing pain and trauma<sup>15,16</sup>, so your patients can get on with life during treatment<sup>11,12</sup>.

The dressing's longer wear time could also benefit your healthcare facility by reducing dressing-related costs as well as waste.

‡ On knees and elbows compared to other square dressings

## Benefits of Mepilex Border

- Flex Technology provides excellent flexibility<sup>18</sup> and conformability to avoid early detachment<sup>10</sup>
- Proven to handle more fluid, than other all-in-one foam dressings<sup>1</sup>
- Exudate Progress Monitor lets you track and record fluid<sup>2</sup>, potentially avoiding excess dressing changes
- For use on a wide range of exuding chronic and acute wounds<sup>19</sup>

Mepilex Border Flex is proven to have better fluid handling capacity than comparable dressings<sup>1</sup>. And it can handle both normal and viscous fluid<sup>1,8</sup>. Our design also achieves a high moisture vapour transmission rate (MVTR)<sup>1</sup>. It does all this to deliver a longer wear time<sup>11,12</sup> and to put you in complete control of exudate management.

## Areas of use

You can use Mepilex Border Flex to treat a wide range of exuding chronic and acute wounds<sup>19</sup>, such as diabetic foot ulcers, venous leg ulcers, pressure injuries\*, skin tears and traumatic wounds. The conformable design maintains a moist wound environment<sup>15,16</sup>. Available in five sizes in both square and rectangular shapes, it can be used on a wide range of wounds and can be considered your 'go to' all-in-one dressing.

\* Where a repositioning or off-loading protocol is used

## Note

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

## Mepilex Border Flex ordering information‡

Product Code	Size	Pcs/box
595211	7.5 x 7.5 cm	10
595311	10 x 10 cm	10



Page 17: 1. Mölnlycke Health Care. Mepilex Border Flex - Fluid handling capacity. Report no. PD-527642. Data on file. 2. Mölnlycke Health Care. Mepilex Border Flex - Estimation of spreading area using dot pattern on backing film. Report no. PD-528872. Data on file. 3. Nelson Laboratories (Salt Lake City, UT, USA). Viral penetration ASTM Methods F 1671. Report no. 322509. Data on file. 4. Mölnlycke Health Care. Wet penetration. Report no. 2002-0423-001. Data on file. 5. Mölnlycke Health Care. Tests of Mepilex Lite laminate. Report no. 20071123-004. Data on file. 6. Nelson Laboratories (Salt Lake City, UT, USA). Viral penetration ASTM Methods F 1671. Report no. 413098. Data on file. 7. Mölnlycke Health Care. Mepilex Border Flex - Waterproofness. Report no. PD-532095. Data on file. 8. Mölnlycke Health Care. Mepilex Border Flex - Absorption and dispersion tests on inclined plane, viscous test solution. Report no. PD-528871. Data on file. 9. Mölnlycke Health Care. Mepilex Border Flex - Bacteria encapsulation. Report no. PD-537072. Data on file. 10. ALTEN. Comparison of Mepilex Border Flex dressing and Mepilex Border dressing in wet condition. Report no. PD-530246. 18 January 2017. Data on file. 11. ProDerm. Assessment of wearing properties of wound dressings on the knees. Report no. PD-535012. 22 August 2016. Data on file. 12. ProDerm. Assessment of wearing properties of wound dressings on the elbows. Report no. PD-535013. 22 August 2016. 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 KY, Coutts PM, Price P et al. 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. Measume S, Van de Loovertbosch D, Heyman H 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;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. Mepilex Border Flex Instructions for Use. Data on file.