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# MEPILEX BORDER COMFORT



# MEPILEX BORDER COMFORT: INNOVATION IN EVERY LAYER

PRESENTED BY  
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# The Challenges Of Wound Care

The challenge is finding a dressing that is comfortable and stays on as long as it is needed.

Without compromise.



# Mepilex<sup>®</sup> Border Comfort

Our family of next generation flexible dressings are designed to stay on and uniquely conform, aiming to:



Give time back to nurses<sup>1,2</sup>



Save costs for managers<sup>1,2</sup>



Provide quality of life for patients<sup>1,2</sup>



# Mepilex® Border Comfort

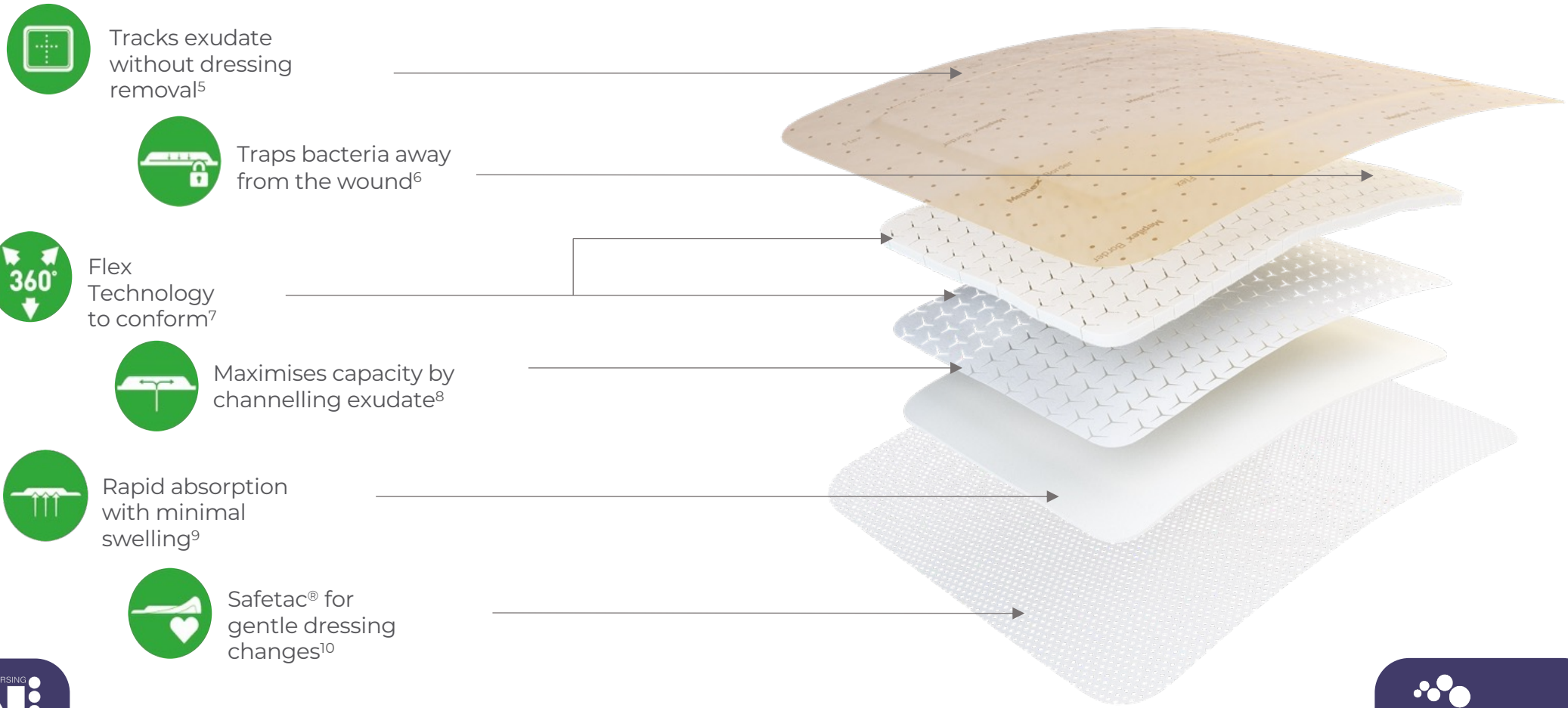
Introducing our next-generation flexible dressings:

- ✓ Stays on, uniquely conforms
- ✓ Smart exudate management
- ✓ Reduces pain and damage to the skin<sup>3,4</sup>





# Innovation In Every Layer



MORE THAN  
**58%**

of patients complain  
that their dressing  
pulls or doesn't move  
with their body<sup>11</sup>

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**Flex  
Technology  
adapts to the  
shape and  
movement of  
the patient**



9/10

patients feel their wound impacts their quality of life<sup>10</sup>

**Safetac®**  
minimises pain,  
and damage  
to the wound  
and skin





# Safetac<sup>®</sup> Technology: For Less Pain and Trauma



Skin stripping occurs with traditional adhesive<sup>13,14</sup>



Safetac<sup>®</sup> minimises skin stripping<sup>10</sup>



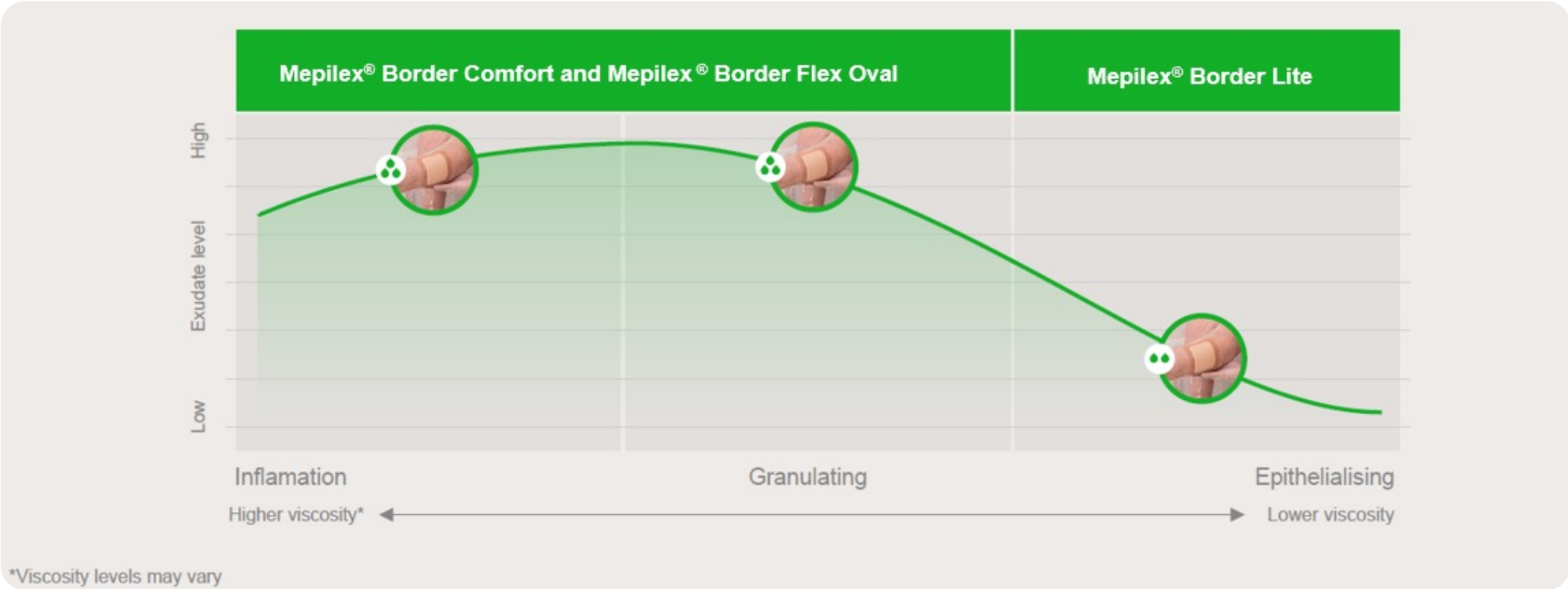


May be left in place for up to

**7 days**

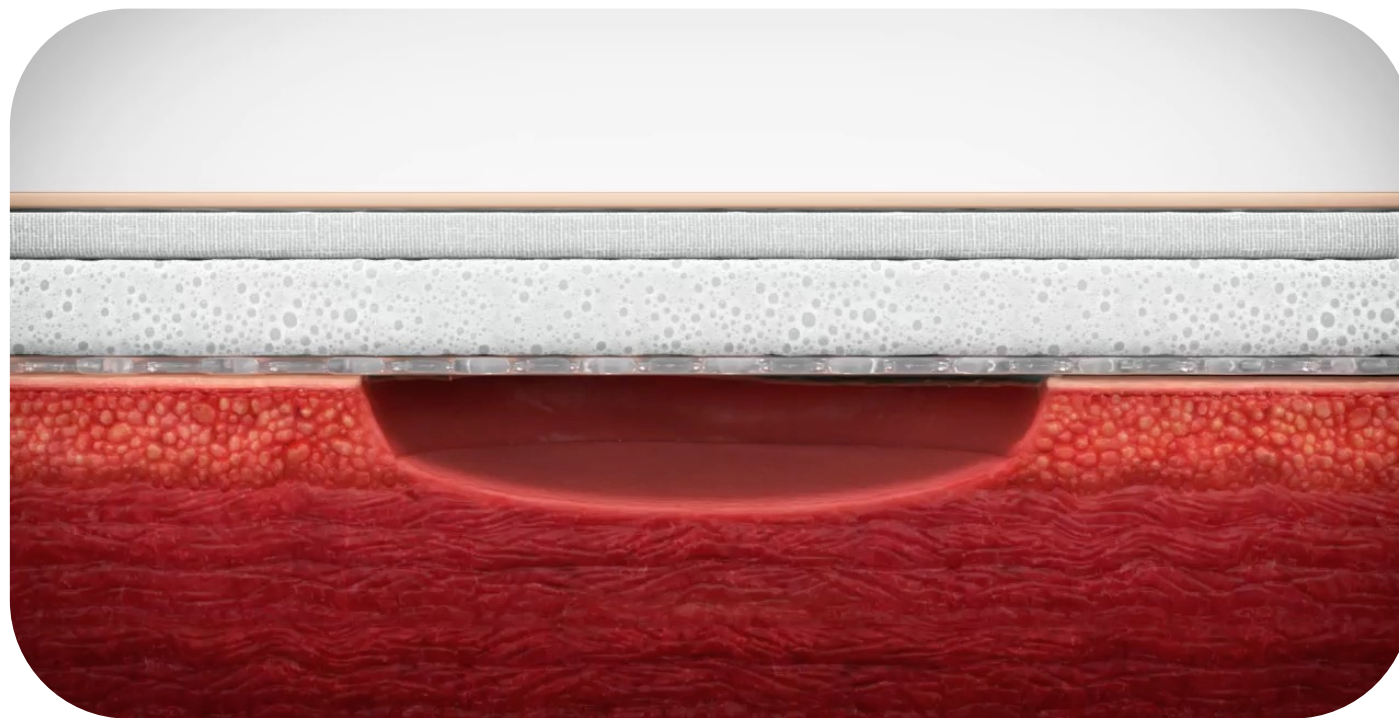


# Dressings for all Stages of Wound Healing







# Smart Exudate Management

Vertical absorption and horizontal spread of exudate in the dressing.



# Smart Exudate Management

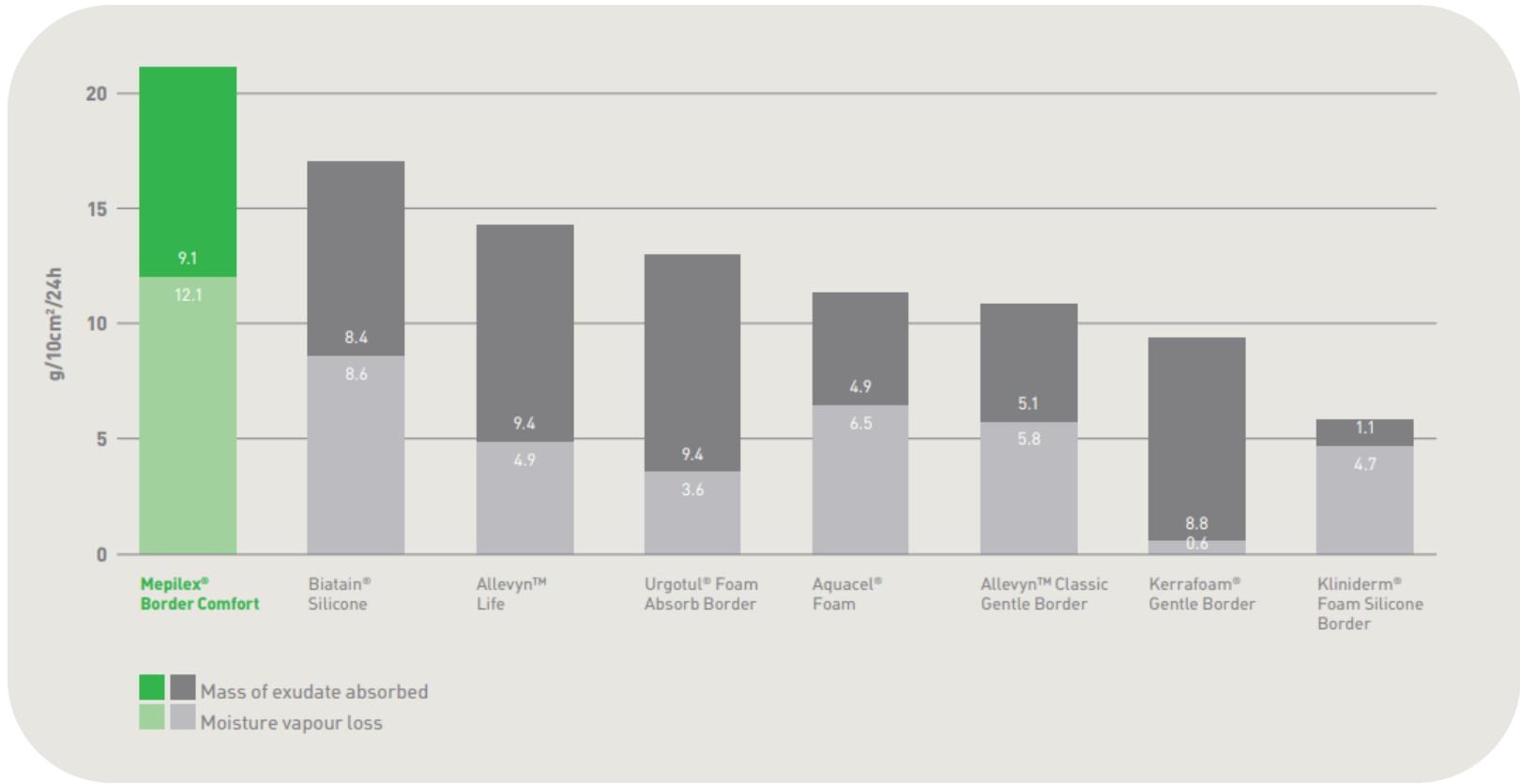
Giving you confidence to leave the dressing on for longer and still maintain an optimal wound-healing environment.

- 1** Rapid absorption with minimal swelling<sup>9</sup> 
- 2** Maximises capacity by channeling exudate<sup>8</sup> 
- 3** Traps bacteria away from the wound<sup>6</sup> 
- 4** Tracks exudate without dressing removal<sup>5</sup> 

**Mepilex<sup>®</sup>**  
**Border Comfort**



# Smart Exudate Management

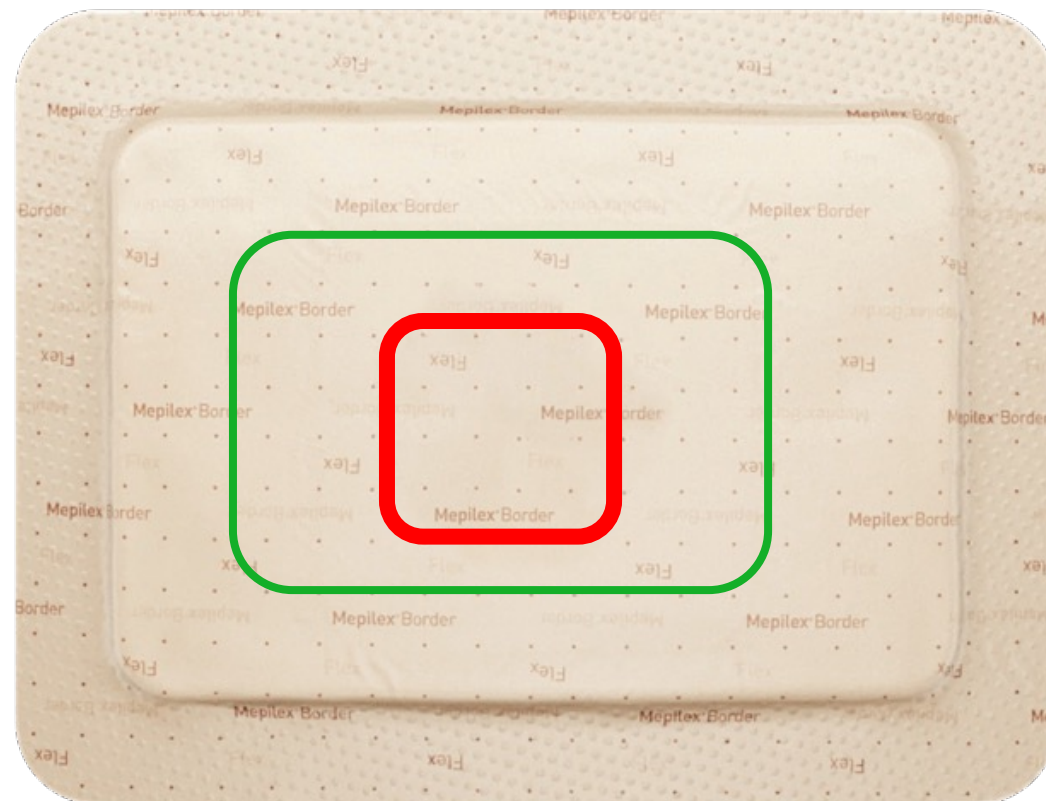


**265%**  
 Greater exudate handling% capacity compared to other foam dressings<sup>15,16,17</sup>

# Smart Exudate Management

## Exudate Progress Monitor

- Can help support undisturbed wound healing



# Patient Information

## About your dressing

**Discolouration on the back of the dressing is normal** and nothing for you to worry about. It is supposed to look like this as it shows that the dressing is doing its job and absorbing the wound fluid.

Your dressing can be left on for **up to 7 days** and will not need changing until the fluid extends outside the red zone, as shown opposite.

If you have any questions regarding your dressing or experience any changes in your wound or surrounding skin such as redness, swelling or odour, please contact your nurse for advice.

My nurse:

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References: 1. Mölnlycke Health Care. Mepilex® Border Comfort - Conformability Report no. PD-528870. Data on file. 2. Alten. Comparison of Mepilex® Border Comfort dressing and Mepilex® Border dressing in wet condition. Report no. PD-530246. 18 January 2017. Data on file. 3. Mölnlycke Health Care. Mepilex® Border Comfort - Waterproofness. Report no. PD-532095. Data on file.

Find out more at [www.molnlycke.co.uk](http://www.molnlycke.co.uk)

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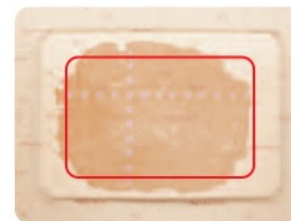
**Leave in place** Your dressing has a dot pattern to help monitor how much fluid it has absorbed.



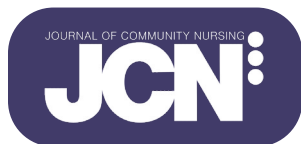
**Leave in place** Fluid will appear on the back of the dressing as it starts to work.



**Leave in place** Fluid will spread across the surface of the dressing as it is trapped away from your wound.



**Time to change** Your dressing will have nearly absorbed as much as it can and your nurse will consider changing it at this point.



# Stays On, Uniquely Conforms

Mepilex<sup>®</sup> Border Comfort supported a change of protocol from three days to seven days by avoiding early detachment<sup>18</sup>.



Mepilex<sup>®</sup> Border Comfort can help improve healing rates and reduce costs<sup>18</sup>.

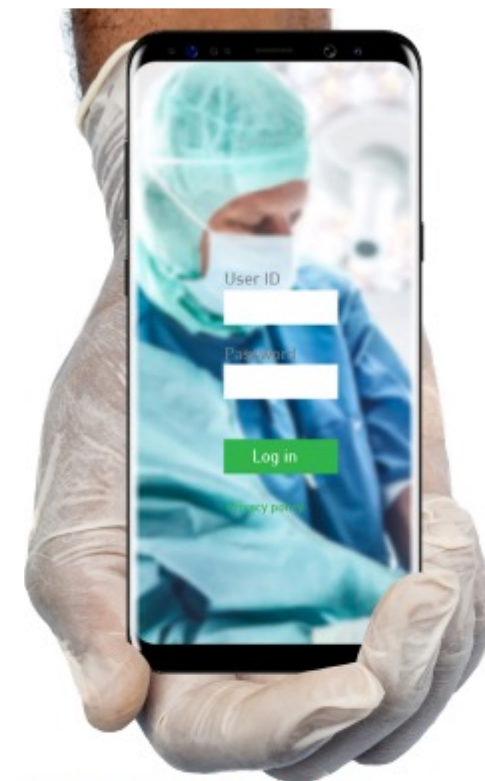


# Case Study

## Patient History

A 60-year old male presented at the clinic with a neuropathic, diabetic foot ulcer and was being treated for osteomyelitis (intravenous antibiotics). The patient has a current medical history of diabetes and neuropathy.

*Samantha Haycocks, Consultant Podiatrist, Salford Royal NHS Foundation Trust, Salford, United Kingdom whom has also confirmed and given Mölnlycke permission to distribute this report.*



**Case Finder web app**

-based on real-world patient cases for real-world applicability

# Case Study Continued

## Wound History

- The ulcer, located on the plantar/medical first metatarsal of the right foot measured 700mm<sup>2</sup> with a depth of 30mm
- The wound bed was mainly composed of slough
- There were no clinical signs of wound infection
- Moderate levels of serosanguinous/blood exudate were present
- The peri-wound skin was healthy and intact.

*Samantha Haycocks, Consultant Podiatrist, Salford Royal NHS Foundation Trust, Salford, United Kingdom whom has also confirmed and given Mölnlycke permission to distribute this report.*

# Neuropathic Foot Ulcer

Day 1



Neuropathic foot ulcer.

Day 14



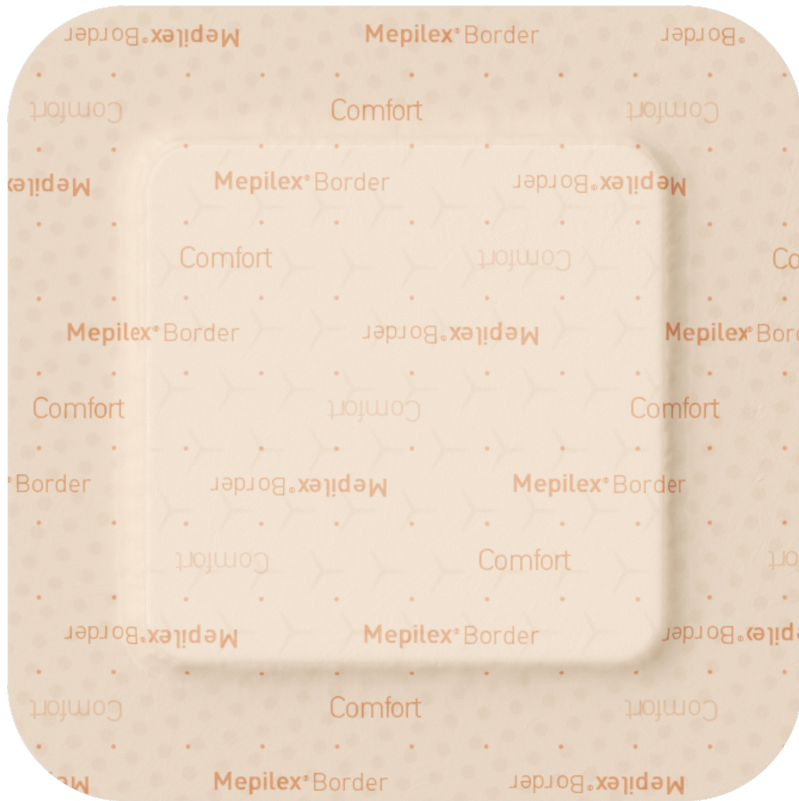
After 14 days of treatment with Mepilex<sup>®</sup> Border Comfort, wound size was reduced by 51.0%. The peri-wound skin was healthy and intact.

Day 28



At the final evaluation, the wound area had reduced by 80.4%. The peri-wound skin was healthy and intact; wound exudate was almost imperceptible.

# Familiar Product: Enhanced Properties



**UP TO 11x**

more flexible than other foam dressings<sup>7</sup>

**UP TO 2.2x**

higher exudate handling compared to other foam dressings<sup>14</sup>

**9/10** patients prefer dressings with Safetac<sup>®</sup> compared to dressings with traditional adhesives<sup>10</sup>

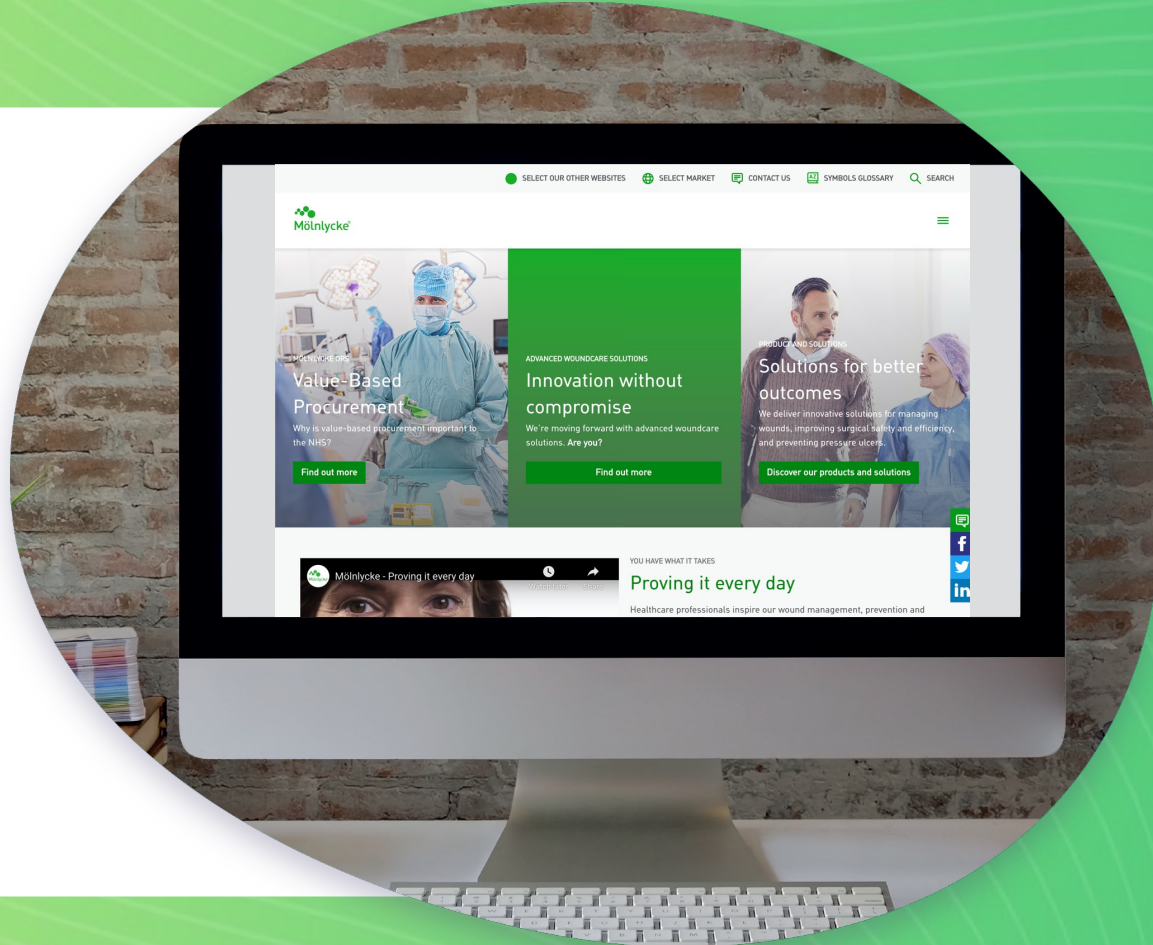


# Mepilex® Border Comfort Codes

MPC	Description	UOI	PIP-Code	NHS SC
596211	Mepilex® Border Comfort 7.5x7.5cm	10	407-4415	ELA1103
596311	Mepilex® Border Comfort 10x10cm	10	407-4423	ELA1104
596011	Mepilex® Border Comfort 12.5cmx12.5cm	10	407-4431	ELA1102
596411	Mepilex® Border Comfort 15x15cm	10	407-4449	ELA1105
596611	Mepilex® Border Comfort 15x20cm	10	407-4456	ELA1106
596800	Mepilex® Border Comfort 10x20cm	10	413-0472	ELA1165
596900	Mepilex® Border Comfort 10x30cm	10	413-0480	ELA1166

**FOR MORE  
INFORMATION**

*PLEASE VISIT*  
**[www.molnlycke.co.uk](http://www.molnlycke.co.uk)**



 **DOWNLOAD** **YOUR** **CERTIFICATE** [www.jcn-live.co.uk/virtual-lunch-meeting](http://www.jcn-live.co.uk/virtual-lunch-meeting)

# References

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5. Mölnlycke Health Care. Mepilex® Border Flex – Estimate of spreading area using dot pattern on backing film. Report no. PD-528872. Data on file
6. Mölnlycke Health Care. Mepilex® Border Flex-Bacteria encapsulation. Report no. PD-537072. Data on file
7. Mölnlycke Health Care. Mepilex® Border Flex Product Manual – Conformability PD-528870. Data on file
8. Mölnlycke Health Care. Mepilex® Border Flex Product Manual – Spreading layer PD-528874. Data on file
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10. White R (2008) A multinational survey of the assessment of pain when removing dressings. *Wounds UK* **4(1)**: 14–22
11. More than - Opinion Matters 'Professional Health Care Treatment for Wounds' survey conducted June-July 2018 in UK
12. Woo K, Coutts PM, Price P, Harding K, Sibbald RG (2009) A randomised crossover investigation of pain at dressing change comparing foam dressings. *Adv Skin Wound Care* **22(7)**: 304–10
13. Meaume S, et al (2003) A study to compare a new self-adherent soft silicone dressing with a self-adherent polymer dressing in stage II pressure ulcers. *Ostomy Wound Manage* **49(9)**: 44–51.
14. Woo K, Coutts PM, Price P, Harding K, Sibbald RG (2009) A randomized crossover investigation of pain at dressing change comparing 2 foam dressings. *Adv Skin Wound Care* **22(7)**: 304–10
15. Mölnlycke Health Care. Mepilex® Border Comfort – Fluid handling capacity compared to Urgotul Foam Absorb Border, Aquacel Foam, Allevyn Classic Gentle Border, Allevyn Life, Optifoam Gentle, KerraFoam Gentle Border. Report no. PD-527642. Data on file
16. Independent SMTL report 15/4962/1
17. Mölnlycke Health Care. Mepilex® Border Comfort – Waterproofness. Report no. PD-532095. Data on file.

18. Nelson D (2018) *Better Outcomes for Skin Tears with New 5-Layer Bordered Foam Dressings*. Presentation at WOCN Annual Meeting, Philadelphia, PA, 2018.