Pressure ulcer management product selection guide

We provide products versatile enough to be used for both prevention and on a variety of wounds. Together we can design and implement a streamlined pressure ulcer management protocol based on fewer products, which is both easy to follow and may offer cost savings through reduction in product variations.

DOES YOUR PATIENT HAVE A PRESSURE ULCER?

Is the wound shallow or deep?

- **SHALLOW**
- **DEEP**
  - **NOT INFECTED** — **Exufiber®** gelling fiber
  - **INFECTED** — **Exufiber® Ag+** gelling fiber

Is the patient at risk?

- ✓ → (proceed)
- ✗ → **Continue regular reassessment**

Dressings for prevention and treatment

Mepilex® Border Sacrum

Mepilex® Border Heel

Mepilex® Border Flex for other boney prominences

Offloading options

Mölnlycke® Z-Flo™ Fluidized positioner

Mölnlycke® Tortoise™ Turning & positioning system

Mölnlycke® Z-flex™ Heel boot

Online programs and tools

Connect2Know® advances the performance in healthcare by equipping professionals with continuing education through:

- Centers of Excellence
- Free Accredited CE courses
- Implementation and Quality Improvement tools
- Evidence-based resources
- Expert webinars
- Product training and compliance

Access Connect2Know at www.connect2know.com/post-acute or through your HealthStream® Learning Center

MÖLNLYCKE® ADVANTAGE | EDUCATION TO HELP ADVANCE HEALTHCARE

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Mölnlycke®

Pressure ulcers are a pain.

Here's relief.

From proven prevention to effective treatment,
a comprehensive solution to your pressure ulcer needs.

Mölnlycke®

The pressures placed on quality care are mounting from all sides

Whether your perspective comes from the clinical side or financial, the view is the same: Pressure injuries are a growing problem that affects practically every aspect of a health system.

Hospital-acquired pressure ulcers and injuries are causing significant patient harm and treatment is becoming increasingly expensive.[1]

MORE THAN **2.5M**
Patients in U.S. acute-care facilities suffer from pressure ulcers[1]

60,000
Die from complications each year[1]

$26.8B
Annual treatment cost of pressure ulcers in the U.S.
70,000$ for one facility[2]

Furthermore, budgets for wound care materials are being cut, making HAPU/I management even more difficult. The pressure to swap quality products for low cost may pose a threat to the delivery of patient care.
Mölnlycke may save you time and money preventing pressure ulcers from occurring and effectively treating those that do.

Introducing Mölnlycke® Pressure Ulcer Therapy Program

Mölnlycke provides a program of proven products and clinical team support that can positively impact pressure injury prevention and treatment.

✓ A portfolio of products where the primary principals for development are innovation, evidenced clinical excellence and cost effectiveness such as:

- Mepilex® Border Sacrum dressing that have been shown to reduce pressure ulcer development by 88% in one RCT.[3]
- Mepilex® Border Flex dressing offers longer wear time and fewer dressing changes, resulting in 74% lower cost per patient in one study.[4]
- Exufiber® gelling fiber locks in up to 23% more of the exudate absorbed than Aquacel® Extra[5,15] reducing the risk of leaks and maceration.[7–8, 13, 16–17]

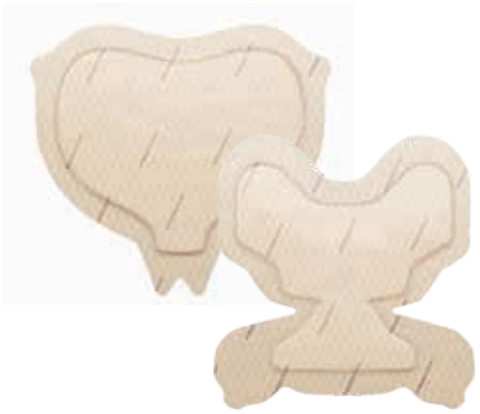
✓ Professional education program to give insights and the training solutions that may be needed to drive change and advance patient outcomes within your healthcare organization

✓ Streamlined protocols that are easy to implement since they are centered around a few products versatile enough to be used for both prevention and on a variety of wounds

From proven prevention to effective treatment, a comprehensive solution for your pressure ulcer needs

Mepilex® Border Sacrum and Mepilex® Border Heel

With proprietary Deep Defense™ technology



Proprietary Deep Defense™ technology provides optimal protection against shear in combination with other extrinsic factors, while maintaining the dressing's protective properties over time. This not only helps to prevent pressure ulcers, but also protects existing pressure ulcers from further deterioration.

- Demonstrating up to 88% reduction in development of sacral pressure ulcers incidence in a recent US RCT[3]
- Demonstrating a cost savings of 77USD per patient treatment cost in a cohort of 1.03 million patients[10]
- 90.6% of suspected DTIs were prevented from deterioration in a US Study using Mepilex Border Sacrum and Heel dressings[9]

88%
Reduction in pressure ulcers development in a recent RCT[3]

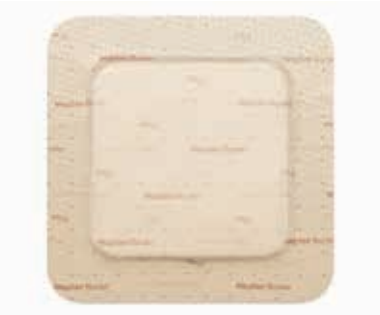
$77
Reduction in per patient treatment cost[2]

Prevented progression of
90.6%
of DTIs[9]

Mepilex® Border Flex

With proprietary Flex Technology

Our proprietary Flex technology uniquely conforms, allowing it to adapt to the shape and movement of the patient.[11] Smart exudate management gives you the confidence to leave the dressing on for longer and still maintain an optimal wound healing environment[26–28], reducing the cost of treating wounds.[4] In other areas at risk of pressure ulcers, Mepilex® Border Flex protects the tissues from deformation, helping to prevent pressure ulcers.[12]



- In a US study, dressing utilization reduced by 78% leading to a cost reduction of 74.2%[4] compared to the formulary dressing Optifoam® Gentle Border SA
- Recent computer modeling has shown that Mepilex Border Flex can reduce high stress by up to 80%* in soft tissues over the iliac crest[12]

*When comparing to using no dressing at all.

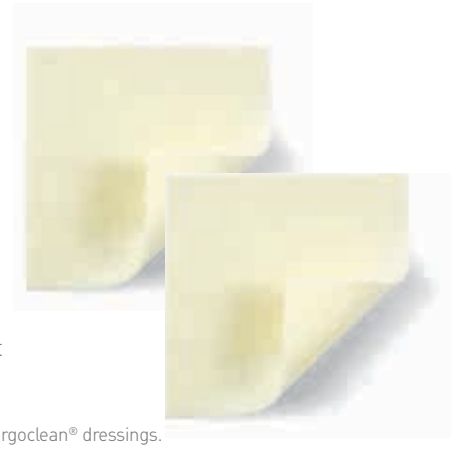
UP TO 80%
Reduction in high stresses at the iliac crest during prone positioning[10]

74.2%
Cost savings[4]

78%
Fewer dressing changes[4]

Exufiber® and Exufiber® Ag+

With Hydrolock® technology



Exufiber® has superior* retention that reduces the risk for leakage and maceration, even under compression, while maintaining structural integrity when wet for clean and easy, one-piece removal.[16,17,18]

- Locks in up to 23% more of the exudate absorbed than Aquacel® Extra™ [5,15] to reduce the risk of leakage and maceration[7–8, 13, 16–17]
- Exufiber® Ag+ delivers rapid antimicrobial action for up to seven days (*in vitro*) against a broad range of pathogens, reducing the microbial burden that may delay healing[19,20]

*When comparing lab test results for retention under pressure with Aquacel®, Aquacel® Extra™, Durafiber® and Urgoclean® dressings.

LOCKS IN UP TO **23%**
More of the exudate absorbed than Aquacel® Extra™ [15]

98%
Of clinicians rated Exufiber as 'easy' or 'very easy' to remove in one piece[13]

99.9%
Reduction in Pseudomonas aeruginosa over seven days in an in vivo biofilm model[14]

Mölnlycke® Turning & positioning system

Continuous protection and offloading

Guidelines recommend offloading for both prevention and treatment of pressure ulcers*. Mölnlycke offers comprehensive solutions to protect the occiput, sacral region and the heels based on fluidized media and the heels by facilitating pressure redistribution through envelopment and/or by keeping the patient in the desired position over time.

- Mölnlycke® Z-Flo™ Fluidized positioners can be molded to conform to the patient's anatomy and will hold its shape over time[24,25]
- Mölnlycke® Z-flex™ Heel boot and Tortoise™ Turning & positioning system combines the benefit of Z-Flo™ with positive air displacement to create off-loading through envelopment

*Prevention and Treatment of Pressure ulcers /injuries Clinical Practice Guideline, international Guideline 2019" by EPUAP, NPIAP, PPPIA

REDUCTION BY UP TO **87.7%**
In occipital pressure injuries when compared to the use of pillows[21]

REDUCTION BY UP TO **45%**
In sacral pressure injuries when compared to the use of pillows and wedges[22]

UP TO **65%**
Less stress compared to medical foam[23] (in studies with healthy volunteers)