# 5 LAYERS. 1 TRUTH.

All 5-layer dressings are not equal.







# Mepilex® Border Sacrum is the proven 5-layer foam prevention dressing¹



Proprietary Mepilex® Border Sacrum is the only five-layer foam dressing for which over 70 evidence pieces exist to support its effectiveness in preventing pressure injuries<sup>2</sup>.

88%

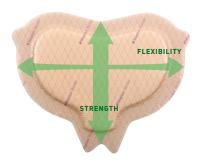
REDUCTION IN PRESSURE INJURIES IN AN RCT<sup>3</sup> **USD 77** 

REDUCTION IN PER PATIENT TREATMENT COSTS IN A COHORT OF 1.03M PATIENTS<sup>4</sup>.



No other five-layer foam dressing has high quality published research demonstrating its isolated effectiveness in pressure injury prevention<sup>2</sup>.

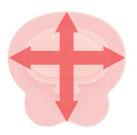
# Why is Mepilex® Border Sacrum effective in protecting against pressure injuries?



#### Proprietary Deep Defense® technology

**Strength** in the patient sliding/shearing direction and **Flexibility** in the horizontal direction protects from the combined effect of the extrinsic forces responsible for pressure injuries and maintains dressing structural integrity, even with absorption of sweat<sup>5</sup>.

## Some dressings are stiff in both directions<sup>5</sup>.

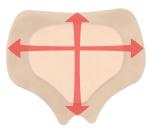


Allevyn® Life Sacrum



Optifoam® Gentle Sacrum

### Some dressings are flexible in both directions<sup>5</sup>.



Aguacel® Pro Sacrum

Unlike other dressings, proprietary Mepilex® Border Sacrum is the **ONLY** dressing with Deep Defense® technology, providing optimal protection against shear in combination with other extrinsic factors<sup>5</sup>.

# Three things to consider when selecting a pressure injury prevention dressing:

## #1 Examine the evidence

If your pressure injury prevention vendor cites evidence, make sure it is their own. Mepilex® Border is the only dressing with high quality published research demonstrating its isolated effectiveness in pressure injury prevention².

# #2 Do the math yourself

Lower-cost dressings may at first sound attractive, but any savings can evaporate quickly with the cost of treating even a single reportable pressure injury.

## Conduct a proper trial

A pressure injury prevention dressing trial should be designed properly to capture any changes in your pressure injury incidence rate.

## Proving it every day

At Mölnlycke, we deliver innovative solutions for managing wounds, improving surgical safety and efficiency and preventing pressure injuries. Solutions that help achieve better outcomes and are backed by clinical and health-economics evidence.

In everything we do, we are guided by a single purpose: to help healthcare professionals perform at their best. And we are committed to proving it every day.

References: 1. Tayyib, N., Coyer, F. Effectiveness of pressure ulcer prevention strategies for adult patients in intensive care units: a systematic review. Worldviews on Evidence-Based Nursing 2016;13(6):432-444.
2. Molnlycke Health Care report: GMCS/2017/102/V4. Results of literature search for peer-reviewed journal articles and conference posters relating to dressings for pressure injury prevention [September 2017]. Data on file. 3. Kalowes P., Messina V. et al. Five-layered soft silicone foam dressing to prevent pressure ulcers in the intensive care unit. Am J of Critical Care 2016; 25: 6, 108-119 4. Paduative Effectiveness and value of prophylactic 5-layer foam sacral dressings to prevent hospital-acquired pressure injuries in acute care hospitals. An observational cohort study. Journal of Wound Ototimence Nursing. 2017. 44(5):1-6.
5. Alten. Finite element analysis studying the effect of different prevention dressings on protecting soft tissues from high stresses and deformation. Ref No. 001. Data on file. 2017.

#### Find out more at www.molnlycke.com.au



