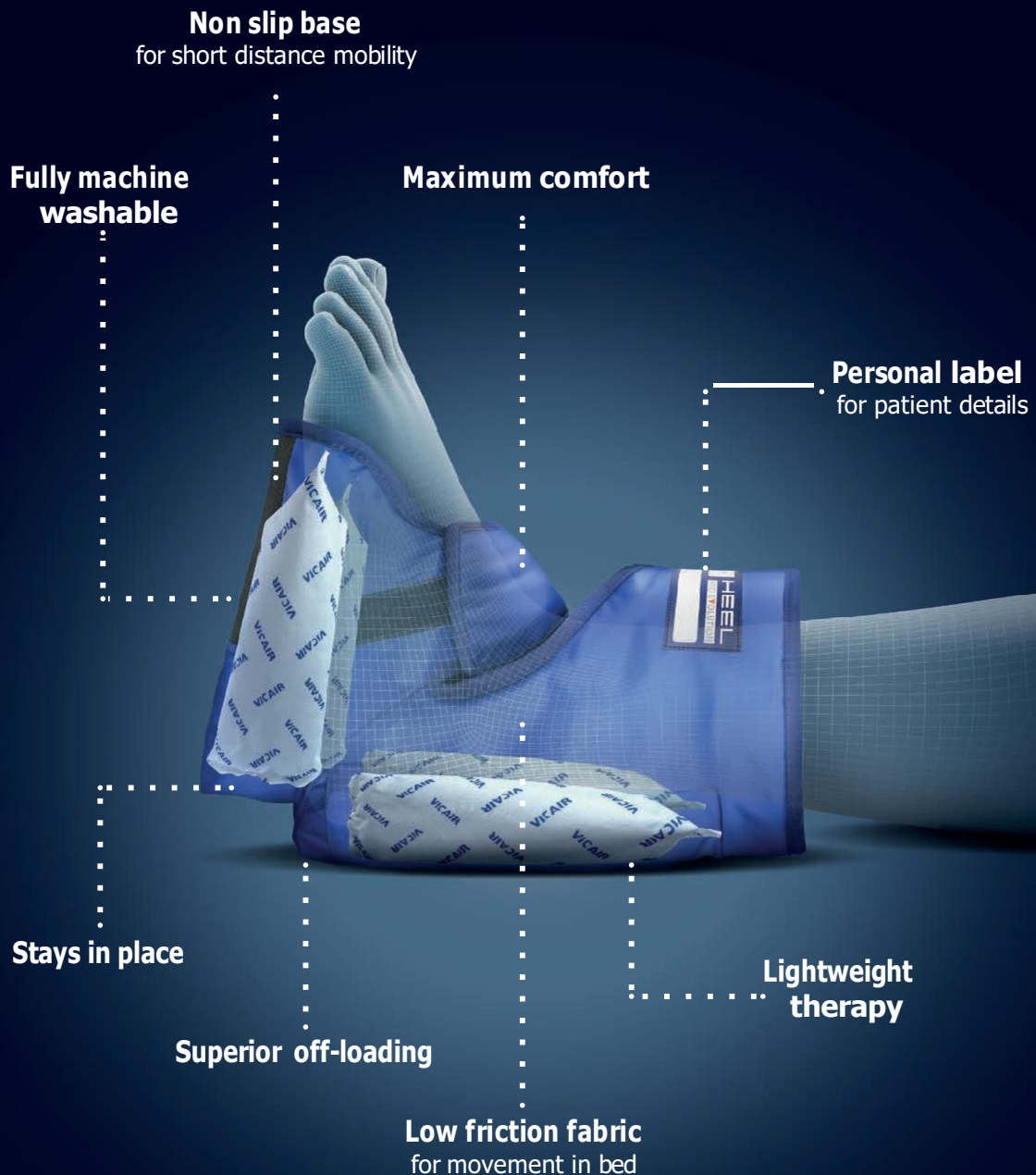


# Maxxcare<sup>®</sup>

## Heel Pro Evolution



**Prevents and treats  
heel pressure injuries**

Warranty: 6 Months.



Min. 0 kg  
Max. 150 kg



Min. -10°C  
Max. 50°C



+ 2.400 m  
- 50 m



Min. 0%  
Max. 100%



The **Maxxcare Heel Pro Evolution** provides excellent comfort and pressure reduction for patients with 'high risk' <sup>1</sup> of developing pressure injuries to the vulnerable heel area. For patients with pressure damage, the **Maxxcare Heel Pro Evolution** can be an effective solution for wound healing, as its unique design allows for heel offloading. (NICE 2014) the 2019 European Pressure Ulcer Advisory Panel (EPUAP 2019) guidelines also recommend the practice of off-loading pressure "floating heels" <sup>2</sup>. The use of heel protection devices such as the **Maxxcare Heel Pro Evolution** is a very effective intervention for preventing heel damage in patients and is a valuable resource in the treatment of existing pressure injuries. With the **Maxxcare Heel Pro Evolution** now available in a smaller size, it is now suitable for children and small adults, as well as frail elderly individuals requiring heel off-loading.

## Maxxcare Air Tubes

The **Maxxcare Heel Pro Evolution** has been developed by Vicair who are known for their uniquely designed specialist cushions that offer superior pressure redistribution and optimal positioning. Using the specialist knowledge the new Maxxcare Heel Pre Evolution has been developed from a durable specialist low friction material on the exterior with a soft and smooth interior. Four removable air tubes form a comfortable cushioning effect around the foot for complete heel protection.

## Reduction of pressure and shear at the heel

The reduction of pressure and shear at the heel is an important point of interest in clinical practice. The posterior prominence of the heel sustains intense pressure, even when a pressure redistribution surface is used (EPUAP 2019). The reduction of pressure injuries to the vulnerable heel area is a challenge for most clinicians. Attributing factors for increased risk are positioning difficulties and lack of subcutaneous fat in the area.

## Pressure and shear protection for heels

The **Maxxcare Heel Pro Evolution** is light and comfortable enough to be worn by the patient in any position. When used in a supine and optimum seated position it completely off-loads pressure from the heel. The Maxxcare Heel Pro Evolution can be used as a preventative measure. If the patient has an existing heel pressure ulcer it is an effective healing aid. The pre-inflated Maxxcare Air Tubes inside the boot create optimum comfort and stable positioning to support the foot and ensure effective pressure re-distribution to the heel area. Specifically addressing the risk of pressure damage as a result of shear, the smooth external fabric produces minimum friction between the patient's skin and the support surface.



Available in 3 sizes to accommodate a wide range of foot and ankle dimensions. The size of the patient's instep contour should determine which size they require.

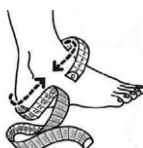


Adjustable Velcro straps ensure the best individual fit for patients to achieve secure positioning. If required, the boot can be machine washed without removing the internal inflated Maxxcare Air Tubes.

<sup>1</sup>Essential nursing care is pivotal in pressure injury prevention. This product will positively contribute to the outcome of a pressure injury prevention care plan. Education, clinical judgement and action-based planning on vulnerability are fundamental factors in the prevention of pressure injuries. A range of assessment scales can be used as a formal method of assessing risk from pressure injuries development and should be used in conjunction with an informal assessment (informed nursing judgement). Informal assessment is considered to be of greater importance and clinical value (the risk category in this instance is based on the Waterlow Score).

<sup>2</sup>Prevention and treatment of pressure Injuries: Quick Reference Guide National Pressure Injury Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance; Oct 2019.

**Maxxcare®**  
Measuring sizing for:  
Heel Pro Evolution



Small: < 38cm / 15"  
Standard: 38-43cm / 15-17"  
XL: ≥ 43cm / 17"