

Mölnlycke® Z-Flex™ Fluidized Heel Boot

Product application guide

The Mölnlycke® Z-Flex™ Fluidized Heel Boot is made with a single low pressure air chamber designed to maximize surface area contact to redistribute pressure from the heel and Achilles tendon to the whole lower leg. It incorporates material for more comfortable wear, plus a fluidized positioner that conforms to the Achilles which aids in protecting the vulnerable area. A built-in gate facilitates skin assessments and the elastic shin straps accommodate a variety of leg sizes.

Facility recommendations

- Remove Z-Flex™ Boot only for routine bathing, skin inspection
- Pillows may not be appropriate if the patient has restless movements, heavy legs etc.
- Replace non-UCM boots



Application guidelines



High risk criteria

Apply Z-Flex™ Heel Boot if patient meets any of the following criteria:

- Receiving vasopressors
- Sedated/intubated > 24 hours
- Braden Sensory Perception Subscale Score < 3
- Braden Mobility Subscale Score < 3
- Braden Friction & Shear Subscale Score < 2
- Poor arterial perfusion of lower extremities
- Recent surgery limiting movement of lower extremity (e.g., hip fx)
- Wound on heel or malleolus
- Deemed at risk by RN

How to use with Sequential Compression Devices (SCD)



The Mölnlycke Z-Flex Fluidized Heel Boot can accommodate most sequential compression devices. Ensure that no tubes or lines exit the boot through the heel opening or the top of the boot. Lines should never come in direct contact with the patient's skin. If possible, exit lines or tubes between the first shin strap and the ankle support strap. Other acceptable exits can be found between the first and second elastic shin strap or the second and third elastic shin strap.

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Product Code	Description	Pcs	Facility #
1400122	Z-Flex Fluidized Boot – heel protector, gate and ankle strap	2	XXXXX
1400123	Z-Flex Fluidized Boot – heel protector, gate and ankle strap	1	XXXXX

Find out more at molnlycke.com

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