

## Application guide

# Mepi™ Press 2

A multi-component compression system for use with venous leg ulcers, designed for patient comfort and ease of application.



ABPI  
0.8-1.3

Ankle circumference  
18-32cm

## The guiding rhombus

The rhombic-shaped indicator printed on the compression bandage acts as a visual guide during application and is an important aid in achieving the therapeutically required compression pressure.

Understretched



Correct application



Overstretched



## Preparations

The compression system must be used on intact (uninjured) skin only. Wounds must be treated beforehand with a suitable wound dressing.



Before use, measure the circumference of the patient's ankle. (Mepi Press 2 is indicated for an ankle circumference of 18-32cm).



Make sure that the patient's foot remains at a 90° angle to the lower leg throughout the application process.



Scan the QR-code for further information including an application video or visit [molnlycke.xx/xxxxxxxxxx](http://molnlycke.xx/xxxxxxxxxx)

## Step 1

### First white padding bandage



1. Start by applying the white padding bandage to the metatarsophalangeal joint. After two fixing turns, guide the bandage over the back of the foot and include the heel in figure-of-eight turns. Do not stretch the padding bandage while applying it to the foot.

2. Wrap the white padding bandage in a spiral around the leg above the ankle at full stretch with an overlap of 50%.



3. When you reach approximately 2cm below the head of the fibula, tear off excess bandage material. Additional fixation is not required, but plaster strips can be used if necessary.

4. Unused material from the first component may be used for additional padding at the edge of the tibia, the extensor tendon, where the back of the foot meets the tibia, and at the Achilles tendon.



## Step 2

### Second brown cohesive compression bandage



1. Apply the brown cohesive compression bandage to the foot in the same way as the padding bandage. Do not stretch the brown compression bandage while applying it to the foot and do not use the printed indicator as a guide at this stage.

2. Wrap the brown compression bandage in a spiral around the leg above the ankle with an overlap of the layers of 50%. For optimal pressure, stretch the bandage until the printed indicator shows a regular shaped square with all sides of equal length (see illustration).



3. Tear off excess bandage material when you reach the same level as the white padding bandage and carefully press the bandage down over the entire leg. This will ensure optimal adhesion. Additional fixing is not required, but plaster strips can be used if necessary.

It may be necessary to adjust the application technique to suit the anatomical or pathophysiological characteristics of the patient and/or according to the medical prescription.



Find out more at [molnlycke.com](https://molnlycke.com)

Mölnlycke Health Care AB, Box 13080, Gamlestadsvägen 3C, SE-402 52 Göteborg, Sweden. Phone +46 31 722 30 00.  
The Mölnlycke trademark, name and logo are registered globally to one or more of the Mölnlycke Health Care Group of Companies.  
Mepi is a trademark of Mölnlycke Health Care AB. ©2024 Mölnlycke Health Care AB. All rights reserved. HQIM006353

