TWO LAYER REDUCED COMPRESSION BANDAGE SYSTEM

**Indication:** treatment of venous or mixed leg ulcer, venous oedema and lymphoedema, which require a reduced level of compression.

- Low pressure level circa 20 mmHg at the ankle.
- Massage effect when walking (moderate resting pressure, higher pressure on walking), improving venous return and reducing the oedema.
- Safe and easy to apply with the PresSure System; the correct pressure is achieved without training, from first application.
- High levels of comfort both during the day and night for an improved patient concordance. The system can stay in place up to 7 days.

Supplied in kits containing 2 components: 1 **KTech Lite** + 1 **KPress**

<table>
<thead>
<tr>
<th>Kit-Sizes</th>
<th>ANKLE 18-25 cm</th>
<th>ANKLE 25-32 cm</th>
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<tbody>
<tr>
<td></td>
<td>KTech Lite 10 cm x 6 m</td>
<td>KTech Lite 10 cm x 7.3 m</td>
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<tr>
<td></td>
<td>KPress 10 cm x 7.5 m</td>
<td>KPress 10 cm x 10.5 m</td>
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**DESCRIPTION**

- UrgoK2 Lite is a two layer reduced compression bandage system, benefiting from the PresSure system. This exclusive technology, aids the application of the recommended therapeutic pressure (average 20mm Hg) from the first application.

**COMPOSITION**

- Layer 1: KTECH Lite: white, short-stretch bandage, providing compression, protection and absorbency.
- Layer 2: KPRESS: pink/beige, cohesive long-stretch bandage, providing the additional compression necessary to achieve the therapeutic pressure and securing the bandages in place.

- Composition: wadding: viscose, polyester; knitted layer: polyamide, elastane.
- Composition: acrylic, polyamide, elastane; cohesive material containing natural latex.

**INDICATIONS / CONTRAINDICATIONS / PRECAUTIONS**

- In the event of diabetes, heart failure or advanced micro-vascular disease, use the compression system with close medical monitoring following appropriate treatment.
- In case of peri-ulcer infectious dermatosis, treat infection before commencing treatment with the compression system.
- In case of an ulcer from rare origin (vasculitis, haemopathy, pyoderma gangrenosum,…) the compression system should only be used following specialist referral.
- The efficacy of UrgoK2 Lite has been tested and validated for the application of KTECH Lite and KPRESS together.
- The PresSure System has been specifically designed to aid application of the bandages; it is important to follow the instructions carefully to achieve the recommended therapeutic pressure.
- If any difficulty arises, consult your doctor or clinician immediately.

**INDICATIONS**

- UrgoK2 Lite is indicated for the treatment of venous or mixed leg ulcer, venous oedema and lymphoedema, which require a reduced level of compression.

**CONTRAINDICATIONS**

- Arterial conditions (arterial or predominantly arterial ulcers; known or suspected arterial disease).
- Ankle Brachial Pressure Index (ABPI) < 0.6.
- Patients suffering from diabetic microangiopathy, ischaemic phlebitis (phlegmatia coerulea dolens), septic thrombosis.
- Ulceration due to infection.
- Allergy to any of the components – in particular latex for the «non-latex free» version.

**PRECAUTIONS**

- Check that the ABPI > 0.6 using Doppler ultrasound before prescribing the bandage system.

**DIRECTIONS FOR USE**

- **BEFORE APPLYING THE BANDAGES**
  - Examine the shape of the leg and identify any areas at risk of excessive pressure (ie; bony prominences).
  - Protect and reshape leg with wadding if necessary. If a wound is present, apply an appropriate dressing before applying any bandages.
  - Measure the ankle circumference and ensure the correct kit has been chosen (ankle size 18-25cm or 25-32cm).
  - It is preferable to apply the compression system first thing in the morning or after the patient’s legs have been elevated for an hour to minimise any orthostatic oedema.

- **APPLICATION METHOD**
  - Once the leg has been bandaged, any excess bandage must be cut off as extra wrapping will increase the pressure.
  - **“BELOW – KNEE” APPLICATION (venous leg ulcer or oedema)**
    - **Ankle circumference 18-25cm kit – 50% overlap**
      1. Place foot at a 90° angle - “toes to nose”. Start applying KTECH Lite at the base of the toes by using two turns to anchor the bandage, ensuring the wadding side is in contact with the skin and the pressure indicator is at the top edge, towards the patient. Secure the heel by using a figure of eight, ensuring full coverage of the heel. Do not apply with pressure indicator at full stretch on the foot.
      2. Spiral KTECH Lite up the leg from the malleolus, stretching the bandage so that the pressure indicator (printed on the bandage) forms a circle, achieving the therapeutic pressure. A correct overlap is applied when the pressure indicator is just covered (50% overlap). Finish 2cm below popliteal space and cut off any excess bandage. Secure with tape.
      3. Apply KPRESS over KTECH Lite using the same application technique as KTECH Lite. For patient comfort, allow a small border of KTECH Lite at the toes and knee. Once applied, press down gently on the bandage to ensure full cohesion.

- **Ankle circumference 25-32cm kit – 2/3 overlap**
  - Apply in the same way as the 18-25cm kit, stretching the bandage so that the pressure indicator forms a circle. Cover the pressure indicator (printed in the middle of the bandage) to achieve the correct overlap (2/3 overlap).
  - UrgoK2 Lite should be left in place both day and night until the next dressing change at the discretion of the clinician.
  - The UrgoK2 Lite kit is designed for single use only.
  - Store away from light and heat (max 40°).

- **Ankle Brachial Pressure Index (ABPI)**
  - In the event of diabetes, heart failure or advanced micro-vascular disease, use the compression system with close medical monitoring following appropriate treatment.

- **In case of peri-ulcer infectious dermatosis, treat infection before commencing treatment with the compression system.**

- **In case of an ulcer from rare origin (vasculitis, haemopathy, pyoderma gangrenosum,…) the compression system should only be used following specialist referral.**

- **The efficacy of UrgoK2 Lite has been tested and validated for the application of KTECH Lite and KPRESS together.**

- **The PresSure System has been specifically designed to aid application of the bandages; it is important to follow the instructions carefully to achieve the recommended therapeutic pressure.**

- **If any difficulty arises, consult your doctor or clinician immediately.**