

# COMPLETE APPLICATION GUIDE



## Urgo KTwo

— LEG ULCERS —

**URGO**  
MEDICAL  
Healing people®

# UrgoKTwo IS A MULTICOMPONENT SYSTEM THAT COMBINES A SHORT-STRETCH BANDAGE & A LONG-STRETCH BANDAGE

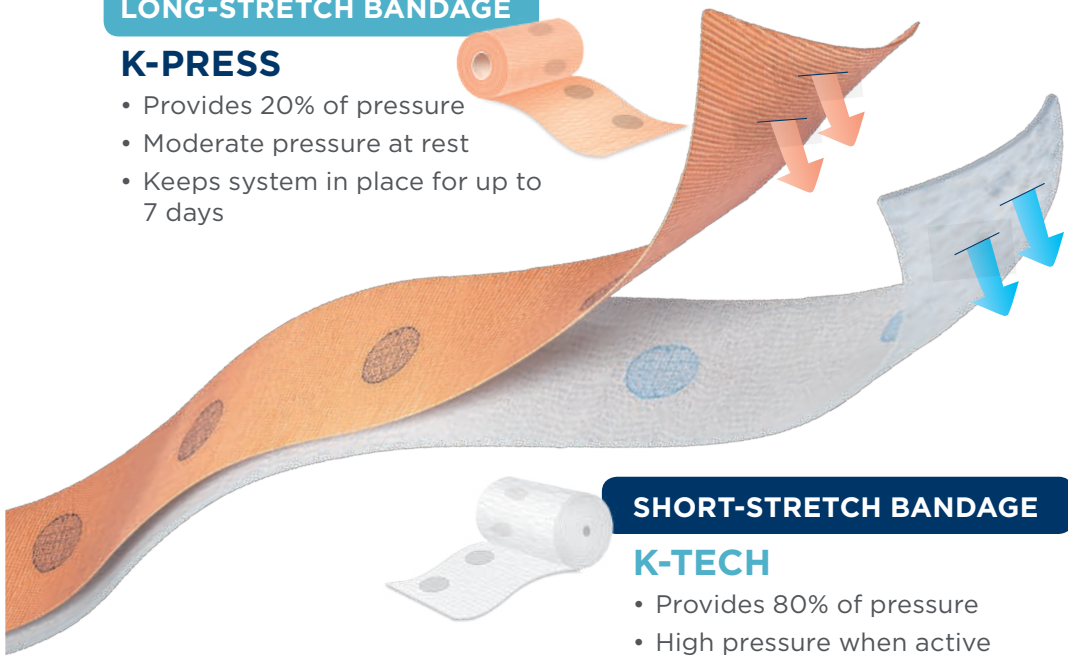
## WHAT IS A MULTICOMPONENT BANDAGE?

A bandage is considered multicomponent when it is made of more than one compression bandages, of different elasticities. For example, a short-stretch (inelastic) bandage and a long-stretch (elastic) bandage.

### LONG-STRETCH BANDAGE

#### K-PRESS

- Provides 20% of pressure
- Moderate pressure at rest
- Keeps system in place for up to 7 days



### SHORT-STRETCH BANDAGE

#### K-TECH

- Provides 80% of pressure
- High pressure when active
- Reduces oedema via massage effect & high stiffness
- Increased absorbency

## DID YOU KNOW?

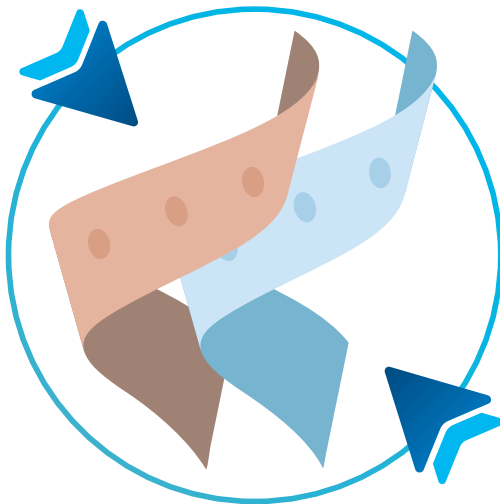
The **COCHRANE REVIEW**, the highest level of evidence, states that a multicomponent bandage containing a long-stretch (elastic) bandage appears to be more effective for leg ulcer healing, than those made solely of short-stretch (inelastic) components.<sup>1</sup>



# Urgo KTwo



Guarantees reliable continuous compression; effective for mobile and immobile patients <sup>(1,3)</sup>



Effectively reduces oedema & stays in place for up to 7 days <sup>(1)</sup>



Ensures high patient comfort day & night <sup>(2)</sup>



Ensures easy, accurate application due to presSure system <sup>(4)</sup>

<sup>(1)</sup> Junger M. Comparison of interface pressures of three compression bandaging systems. 2012

<sup>(2)</sup> Benigni JP, Lazareth I, Parpex P et al. Comparison of interface pressures of three compression bandaging systems used in healthy volunteers. J Wound Care, 2009.

<sup>(3)</sup> European Wound Management Association (EWMA). Management of Patients with Venous Leg ulcers: Challenges and Current Best Practice (multicomponent system). J Wound Care. 2016.

<sup>(4)</sup> Hanna R, Bohbot S, Connolly N. A comparison of interface pressures of three compression bandage systems, 2008.

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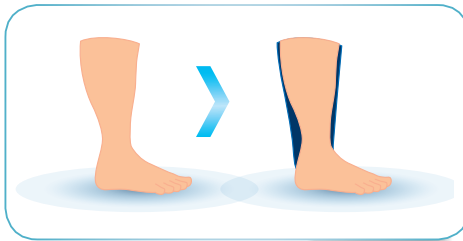
## SHAPE THE LEG WITH K-SOFT WHEN NECESSARY, PRIOR TO APPLYING UrgoKTwo

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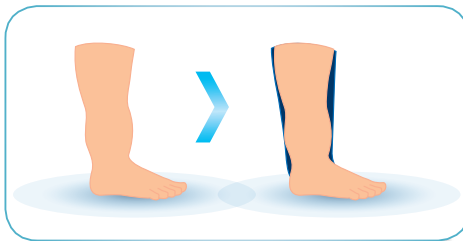
### 1 PROTECT ANY BONY PROMINENCES

(E.g. Tibial crest, maleolus, any foot abnormalities)

### 2 CREATE A CONICAL SHAPE



Inverted champagne  
bottle leg – gradient  
too steep



Fibrosis of the ankle  
– inverted gradient



Calf muscle wastage

# UrgoKTwo IN 3 STEPS

## 1 MEASURE THE ANKLE & CHOOSE THE CORRECT KIT



Measure 2cm above the maleolus, post re-shaping.

Use this measurement to choose the correct kit.

## 2 ACHIEVE CORRECT STRETCH



Rugby ball

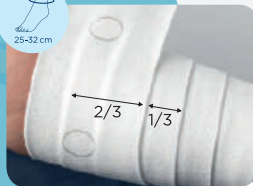


Football

## 3 ACHIEVE CORRECT OVERLAP



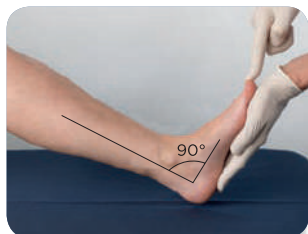
1/2 Overlap



2/3 Overlap

# Urgo KTwo STANDARD APPLICATION

## 1 APPLYING K-TECH, THE WHITE SHORT-STRETCH BANDAGE



Start with the ankle at normal flexion

Start at the base of the toes with one or two turns without applying excessive pressure

**18-25cm kit** - Start with the pressure indicators facing away from the toes (facing the patient)

**25-32cm kit** - The pressure indicators are placed in the centre



Secure the heel by applying a **figure of 8** around the ankle, ensuring the heel is completely covered



After the ankle, bandage up to the knee in a spiral, guided by the overlap of the pressure indicators

Finish 2cm below the knee and cut off excess bandage, then secure the bandage with tape

# UrgoKTwo STANDARD APPLICATION

## 2 APPLYING K-PRESS, THE BEIGE LONG-STRETCH BANDAGE



Leave a "cuff of fluff" at the toes



Apply the second bandage in the **same way the first was applied**



Cut the excess bandage and  
with your hands

Press lightly across the leg to  
secure cohesion of the second  
bandage

Be confident that when in these steps, you've applied  
correct therapeutic pressure with UrgoKTwo

# Urgo KTwo LEFT-HANDED APPLICATION

For the 18-25cm kit only, there are a few exceptions to the application technique



We recommend that you specify “**left-handed application**” in the patient’s notes, so it is not perceived as incorrect application

## 1 APPLYING K-TECH, THE WHITE SHORT-STRETCH BANDAGE



When applying the first layer, place the bandage with balls (pressure indicators) face up

The balls should be placed towards the patient’s toes (facing the healthcare professional)

Ensure that the bottom of the bandage touches the top of the pressure indicator, without covering it. With left-handed application, notice that the pressure indicator will always be visible





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# Urgo KTwo LEFT-HANDED APPLICATION

For the 18-25cm kit only, there are a few exceptions to the application technique

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We recommend that you specify “**left-handed application**” in the patient’s notes, so it is not perceived as incorrect application

## 2 APPLYING K-PRESS, THE BEIGE LONG-STRETCH BANDAGE



When applying the second layer, place the bandage with balls (pressure indicators) face up

The balls should be placed towards the patient’s toes (close to the healthcare professional)

For the **18-25cm kit**, note that with left-handed application, **the pressure indicators will be visible**. Ensure that the bottom of the bandage touches the top of the pressure indicator, without covering it



# UrgoKTwo TOE-TO-THIGH APPLICATION

## FOR LYMPHOEDEMA FULL LEG BANDAGING ONLY

If necessary, bandage the toes using a retention bandage, such as **K-Band**



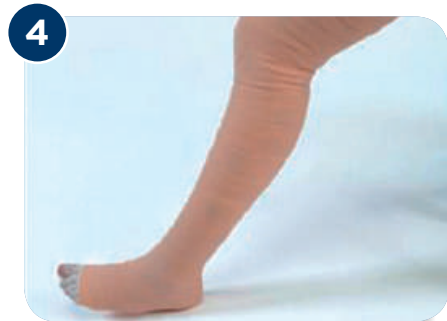
Apply the 8cm kit from toes to above the ankle



Apply the 10cm kit from the ankle to the knees



Apply the 10cm kit or 12cm kit from below knee to thigh



Repeat with the cohesive, beige top layer

WATCH OUR TOE-TO-THIGH APPLICATION VIDEO AND

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## HINTS & TIPS

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Keep the foot flexed during bandage application

Place the bandage in line with the toes (do not cut across the foot) to ensure you cover the metatarsal head

Release all pressure when applying the figure of eight ankle lock

Leave a cuff of fluff when applying the second layer (the cohesive, beige layer)

Finish bandaging both layers 2cm from the popliteal space (behind the knee).

Note: If the patient experiences pins and needles in their foot, the bandage may be applied too high



▶ THE APPLICATION VIDEO ON OUR YOUTUBE CHANNEL



# Urgo KTwo

## Urgo KTwo

Ankle circumference	Width	Product code	PIP code	NHSSC code
18-25 cm	10 cm (s)	506652	327-4693	ECA151
18-25 cm	10 cm	506653	327-4685	ECA152
18-25 cm	8 cm	586653	345-0335	ECA385
18-25 cm	12 cm	526653	345-0350	ECA387
25-32 cm	10 cm	506666	333-8480	ECA164
25-32 cm	8 cm	586666	345-0343	ECA386
25-32 cm	12 cm	526666	345-0368	ECA388

## Urgo KTwo Latex free

18-25 cm	10 cm	516653	372-5231	ECA236
25-32 cm	10 cm	516666	372-5249	ECA237

## Urgo KTwo Reduced

18-25 cm	10 cm	596653	360-2869	ECA205
25-32 cm	10 cm	596666	360-2877	ECA206

## Urgo KTwo Reduced Latex free

18-25 cm	10 cm	576653	372-5256	ECA234
25-32 cm	10 cm	576666	372-5264	ECA235



Validates the TLC Healing Matrix



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