



Self-Care Leg Ulcer Solution

Actico[®] UlcerSys **NEW**

The easy way of compression.



What's Actico® UlcerSys?



- **Two-layer medical compression stocking system** that is used for the treatment of venous leg ulcers
- Applied in the **acute phase** after reduction of the limb and in the **maintenance phase** over the treated wound
- In compliance with **compression class III**
- **RAL-GZ-387/1 Compliance** (pressure gradient proved)

Indication

1. For therapy of lower leg ulcers after reduction of oedema
2. To prevent recurrent chronic venous ulcers

3. Because of its compression properties (Class III), Actico® UlcerSys can also be used as a compression stocking for the lower leg

- ✓ with congestive dermatoses (e.g. eczema, pigmentation, lipodermatosclerosis, atrophy blanche)
- ✓ with venous oedemas
- ✓ for the treatment of the post-thrombotic syndrome
- ✓ for follow-up treatment in sclera therapy and varicotomy
- ✓ after vein removal for a bypass operation (heart surgery)



Contraindication

- × Advanced peripheral arterial occlusive disease
- × Congestive heart failure
- × Septic phlebitis
- × Phlegmasia cerulea dolens
- × Diabetic ulcers
- × Sensation disorders of the skin
- × Intolerance to the material

Side effects & Precaution



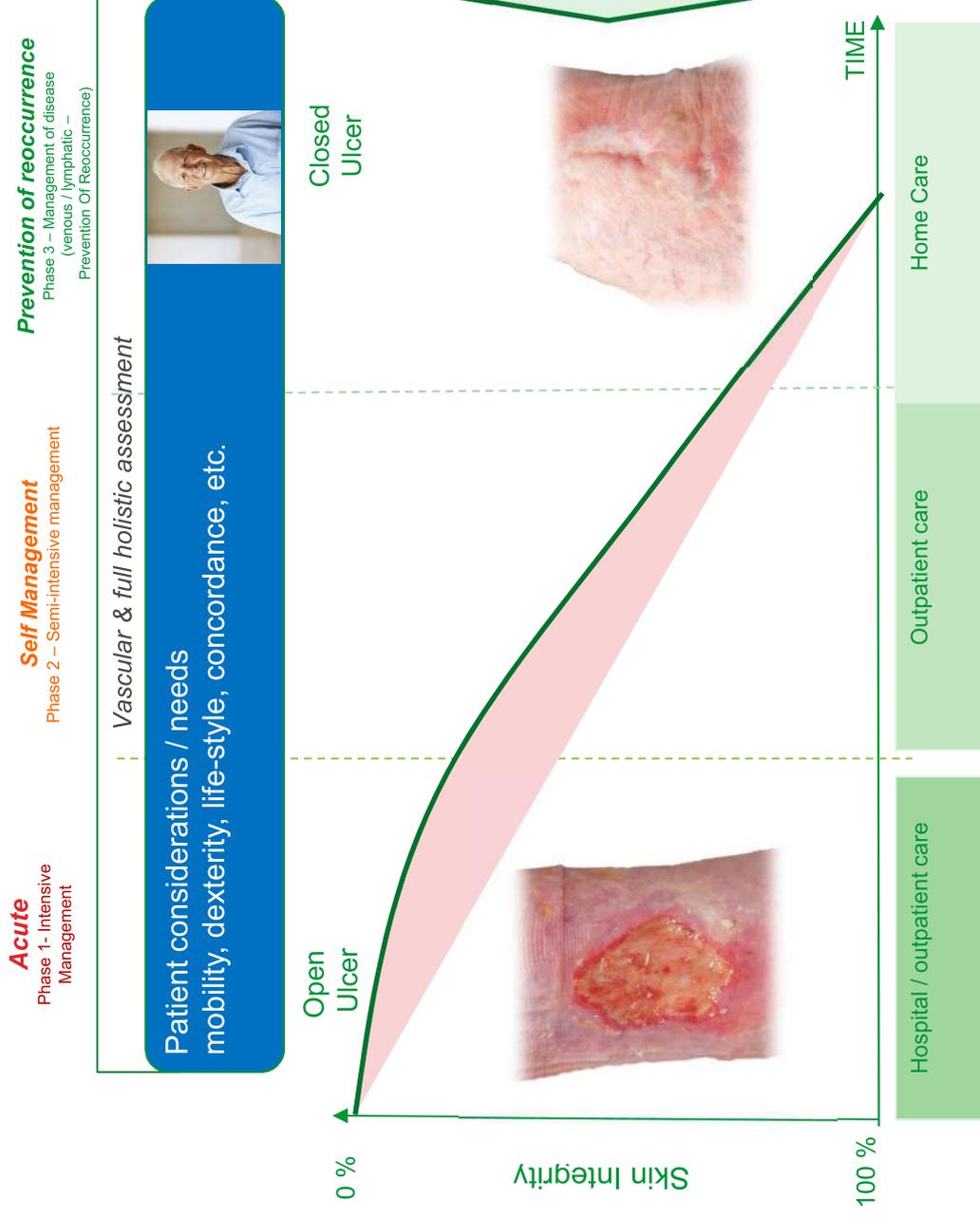
Side effects:

- Skin irritations and allergies can occur in very rare cases.

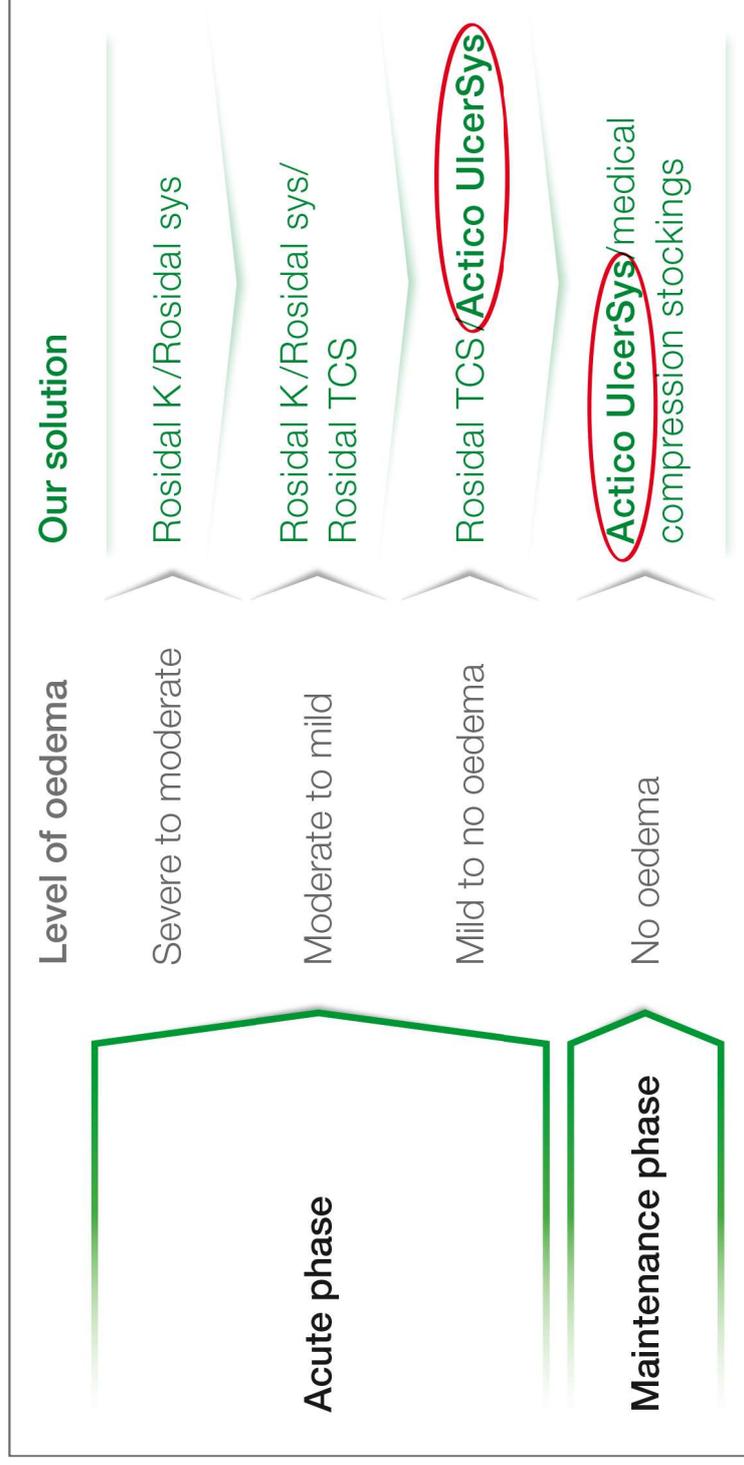
Precautions:

- When using the stocking system on open wounds, the wounds must be covered with a suitable wound dressing before the compression is applied.
- The overstocking must be removed at night.
- If there are preexisting sensory disorders in the limb, the person responsible for treatment should be consulted first.
- ABPI measurement: Actico® UlcerSys can be used with a value between 0.8 and 1.2. If the value is less than 0.8 or greater than 1.2, Actico® UlcerSys may only be used with extra caution and close monitoring, and only if recommended by the person responsible for treatment.

L&R treatment pathway for VLU – Solution provider model?



When do I use Actico UlcerSys?



A patient-oriented compression therapy by the responsible therapist treating infected wounds and wounds at risk is absolutely necessary.

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Compression class

Sub-bandage pressure range (mmHg)				
	Class 1	Class 2	Class 3	Class 4
British Standard	14-17	18-24	25-35	N/A
German Standard	18-21	23-32	34-46	>49
French Standard	10-15	15-20	20-36	>36
Draft European Standard	15-21	23-32	34-46	>49
USA Standard	15-20	20-30	30-40	N/A



40mmHg

RAL Quality mark Oekotex Standard 100



RAL GZ 387/1 – Compression Hosiery systems for treatment of patients with Venous Leg Ulcers

"The RAL quality mark identifies products and services that companies manufacture or offer in accordance with **high, precisely defined quality criteria**. On the one hand, the quality requirements determine the product characteristics, on the other hand the compression properties of medical compression stockings. They **ensure the physic-therapeutic, therefore the medical effect as well as the simple and safe prescription and application of the stockings.**"

For more information's: <http://www.gzg-kompressionsstruempfe.de/index.php?id=326>

The Liner

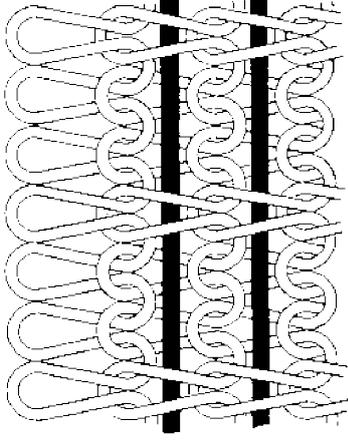
- Can be worn day & night
- holds dressings in place and helps Overstocking (2nd layer) to go on easily

- Smooth, flat AD stocking with closed toe
- liner goes on first & easy to put on
- RAL certified and approved
- Colours: white and sand
- 5 sizes, 2 lengths (leg & foot)
- Liner pack contains 3 liners
- Circular knit



Special Knitted Construction

Inlay-yarn



An **additional elastic thread (Lycra)** is used in every series of stitches. The thread runs along the circumference of the stocking straight **under tension** and thus has the tendency to **contract concentrically**. That means, by donning the stocking, it always moves against the centre / middle; therefore the **necessary compression pressure** is achieved by the permanent elastic properties, ensure the stocking **does not neither wear out nor slides down**.

The Liner

- Actico UlcerSys Liner can be **used alone**, if only mild compression (10-14mmHg) is required.
- If patients are not capable for physical reasons to apply a compression stocking of a higher compression class they can wear **max. 2-3 liners in order to achieve an appropriate pressure.**
- The pressure levels for the corresponding measuring points are added.
- The Liner is **designed as refill** for the Actico® UlcerSys Medical Compression System.



- 1 Liner ~12mmHg (< Class I)
- 2 Liners ~24mmHg (Class II)
- 3 Liners ~36mmHg (Class III)

The Overstocking

- Second compression layer is added over the liner to achieve the consistent therapeutic ~ 40 mmHg (compression class III) pressure
- Is applied over the liner in the morning
- Must be removed by night

- Low profile AD stocking with open toe
- RAL certified and approved
- Available in sand and black
- Five sizes, two lengths
- Circular knit





Colors



Expansion of target group



Washing instruction

Liner

- Wash the liner using a standard mild detergent at 60° (up to 50 machine washes)
- do not bleach
- do not tumble dry
- do not iron
- do not dry clean

Overstocking

- Wash the overstocking using a standard mild detergent at 40° (up to 50 machine washes)
- do not bleach
- do not tumble dry
- do not iron
- do not dry clean

Washing instruction

Gentle Wash

Do Not Tumble Dry

Do Not Bleach



Do Not Iron

Do Not Dry-clean

Further care instruction

- Do not use fabric softener
- Ly flat to air dry
- Do not dry above the heater
- Do not wring out
- Wash the liner daily
- Don the system with shortened fingernails



How to find the right size...

In order to work effectively Actico UlcerSys must be the correct size.

Measuring point:
at the widest point of the calf

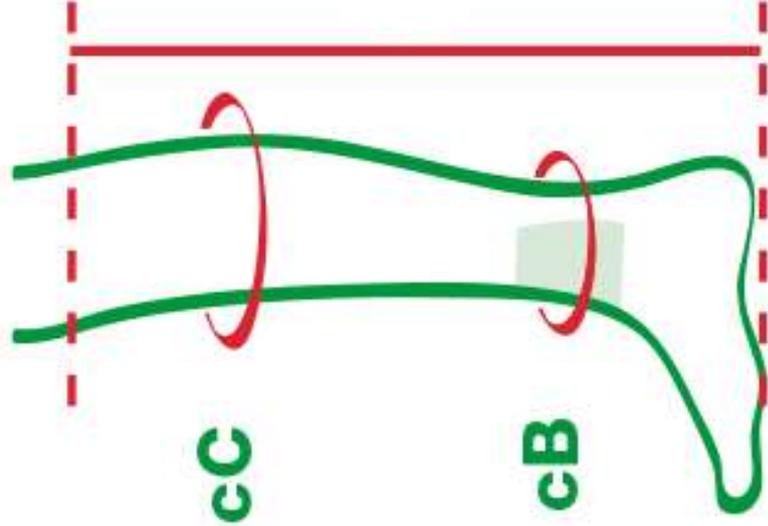
cC

Measuring point:
2–3 cm above the ankle

cB

Measuring point:
from 2–3 cm below the
popliteal fossa to ground

ID



How to measure?

