

CoFlex® TLC ZINC

NO
LATEX

TWO LAYER COMPRESSION

CoFlex® TLC Zinc is a two-step compression system with easy application and removal.

Layer 1 is a soft foam roll treated with Zinc.

Layer 2 is a non-latex short stretch compression bandage with Easy HandTear® Technology. It sticks to itself, keeping consistent compression while preventing slippage.

A nylon stocking is included in the kit to apply over the system for patient comfort.



INDICATIONS: Use on patients with edema and multiple wounds or skin irritations from leaking exudate, eczema, cellulitis, dermatitis, etc.

Zinc oxide has been used in the treatment of leg ulcers since the 1896 introduction of the Unna's Boot.⁵ It is a natural antiseptic and antibacterial agent, known for soothing and protecting skin from irritants as well as healing epidermal wounds.^{1,2}

BENEFITS:

Layer 1 Foam with Zinc

- ✓ Aides healing and reduces skin irritation⁹
- ✓ Soft cooling foam⁷, maintains moisture^{6,9}, provides odor control³
- ✓ Reduces patient pain and discomfort^{4,6,7}
- ✓ Increases patient compliance and mobility³
- ✓ Improves skin conditions & patient quality of life^{3,4}
- ✓ Bandage changes are less painful and quicker to apply and remove^{3,9}
- ✓ Reduces nursing time with easy & quick changes⁹

Layer 2 Short Stretch Compression

- ✓ Easy application and controlled compression
- ✓ **Moisture resistant compression** reduces ulceration and edema^{6,7,8}
- ✓ **Visual Indicators** take the guesswork out of application, nurse can apply the intended level of compression with confidence
- ✓ **Lightweight / Low Profile** allows patients to fit into regular shoes, increasing mobility and compliance^{6,9}
- ✓ **Easy HandTear®** - allows nurse to apply quickly and eliminates need for scissors
- ✓ **Non-Slip Support** cohesive compression bandage prevents slippage, providing continuous levels of compression^{3,8}



HOW TO APPLY

Layer 1:



- Position the foot at a 90° angle
- Begin wrapping Layer 1 on the top of the foot at the base of the toes
- Spiral wrap across the top of the foot



- Then wrap one figure of 8 around the back of the heel and ankle - the plantar surface of the heel may be partially exposed



- End just below the knee
- Cut or hand-tear excess material and tape in place

Layer 2:



- Position the foot at a 90° angle
- Begin wrapping Layer 2 on the top of the foot at the base of the toes
- Hold the bandage and stretch until the ovals become circles
- Spiral wrap across the top of the foot



- Wrap two figure of 8's around the back of the heel and ankle completely covering the heel and foot
- Maintain even tension by stretching the visual indicators from ovals to circles



- Spiral wrap up the leg covering Layer 1 with 50% overlap while maintaining even tension
- Cut or hand-tear excess material
- Gently press over entire application to ensure a strong bond and reduce slippage
- Apply the nylon stocking over the system

When applying this layer, stretch the bandage until the oval indicators become circles.

The indicators will guide you to reach the intended compression level of the product.

References:

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3. Forster, Elaine; "The Role of a Zinc Impregnated Two-Layer Latex Free Compression Bandage In a Patient with a 25 Year History of Venous Leg Ulcers and Associated Skin Irritation"
4. Hughes, Jennifer; "The Role of a Zinc Impregnated Two-Layer Latex Free Compression Bandage on Three Patients with A Mixture of Venous Leg Ulcers and Associated Skin Irritation with Numerous Comorbidities"
5. Luz BSR, Araujo CS, Atzingen DANCV, Mendonça ARA, Mesquita Filho M, Medeiros ML. "Evaluating the effectiveness of the customized Unna boot when treating patients with venous ulcers." *An Bras Dermatol.* 2013; 88(1):41-9
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8. Simon, Deborah; "The Role of a Zinc Impregnated Two-Layer Latex Free Compression Bandage for Patients with Venous Leg Ulcers and Associated Skin Irritation"
9. Stephen-Haynes, Jackie; "Clinical Evaluation of a New Impregnated and Odour Control 2-Layer Compression Bandage System in a Large Primary Care Organization"