

# CoFlex® TLC ZINC

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 or multiple 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.<sup>5</sup> It is a natural antiseptic and antibacterial agent, known for soothing and protecting skin from irritants as well as healing epidermal wounds.<sup>1,2</sup>

## BENEFITS:

### Layer 1 Foam with Zinc

- ✓ Aides healing and reduces skin irritation<sup>9</sup>
- ✓ Soft cooling foam<sup>7</sup>, maintains moisture<sup>6,9</sup>, provides odor control<sup>3</sup>
- ✓ Reduces patient pain and discomfort<sup>4,6,7</sup>
- ✓ Increases patient compliance and mobility<sup>3</sup>
- ✓ Improves skin conditions & patient quality of life<sup>3,4</sup>
- ✓ Bandage changes are less painful and quicker to apply and remove<sup>3,9</sup>
- ✓ Reduces nursing time with easy & quick changes<sup>9</sup>

### Layer 2 Short Stretch Compression

- ✓ Easy application and controlled compression
- ✓ **Moisture resistant compression** reduces ulceration and edema<sup>6,7,8</sup>
- ✓ **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<sup>6,9</sup>
- ✓ **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<sup>3,8</sup>



# 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

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



- 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

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



- 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

## References:

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