




Skin and Wound Product Information Sheet

Medigrip LF (Lower Leg Application)																																																																																																			
Category	Tubular Bandage: Circumferential – Latex Free																																																																																																		
Key Points	<p>For Compression Therapy in general</p> <ul style="list-style-type: none"> Physician/NP order or clinical direction from NSWOC or Wound Clinician is required to apply compression. Only health care professionals who have successfully completed additional education for compression therapy may apply compression. Follow agency/Health Authority compression therapy policies/practice standards. Refer to Guideline: Application of Compression Therapy for further information related to indications, precautions and contraindications of compression therapy. <p>For this product specifically</p> <ul style="list-style-type: none"> <u>Sizing is not equivalent to Tubigrip sizing.</u> Choose appropriate Medigrip LF size based on client measurements and amount of compression required. Latex free, multi purpose, elastic (cotton, nylon and spandex) tubular bandage. Provides low (5-10 mmHg), medium (10-20 mmHg) or high (20-30 mmHg) compression when double layer applied. Use double layer unless directed differently by NSWOC/Wound Clinician/Physician/NP. Single patient use only. Can be washed and reused for up to 7 days. Prior to first application, a complete Lower Limb Assessment (Basic & Advanced) is to be done but an ABI may not be required if applying low or medium compression. An ABI is required for high compression. 																																																																																																		
Indications	<ul style="list-style-type: none"> For clients who require compression therapy for the treatment of: <ul style="list-style-type: none"> Venous insufficiency (with or without wounds), or Arterial/venous insufficiency (with or without wounds), or Lymphedema (with or without wounds), or Generalized edema. May be used for support of sprains, strains, soft tissue injury, skin graft scarring (specific instructions for these uses are not included in this guide). 																																																																																																		
Precautions	<ul style="list-style-type: none"> Very thin legs and bony prominences are susceptible to excessive pressure and tissue damage. Do not leave pulled down or slouched around ankles as may cause a tourniquet effect. For high compression, ABI is required. 																																																																																																		
Contraindications	<ul style="list-style-type: none"> Do not use for clients with allergy or sensitivity to the product or any of its components. Do not use in presence of uncontrolled heart failure. Do not use in presence of untreated lower limb skin or wound infection. 																																																																																																		
Formats & Sizes	<p>Each roll is 10 m long</p> <p style="text-align: center;">Medigrip Latex Free (LF) Sizing Chart for Compression</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr style="background-color: #e0f2f1;"> <th colspan="4">Limb Measurement*</th> <th colspan="3">Compression Level for Double layer</th> </tr> <tr style="background-color: #e0f2f1;"> <th>Min Inches</th> <th>Max Inches</th> <th>Min cm</th> <th>Max cm</th> <th>Low (5-10 mmHg)</th> <th>Medium (10-20 mmHg)</th> <th>High (20-30 mmHg)</th> </tr> </thead> <tbody> <tr><td>5</td><td>5.5</td><td>13</td><td>14</td><td>A</td><td>-</td><td>-</td></tr> <tr><td>5.5</td><td>6</td><td>14</td><td>15</td><td>B</td><td>A</td><td>-</td></tr> <tr><td>6</td><td>7</td><td>15</td><td>18</td><td>C</td><td>B</td><td>A</td></tr> <tr><td>7</td><td>8</td><td>18</td><td>20</td><td>D</td><td>B</td><td>A</td></tr> <tr><td>8</td><td>9</td><td>20</td><td>23</td><td>E</td><td>C</td><td>B</td></tr> <tr><td>9</td><td>10</td><td>23</td><td>25</td><td>F</td><td>D</td><td>B</td></tr> <tr><td>10</td><td>12</td><td>25</td><td>30</td><td>F</td><td>E</td><td>C</td></tr> <tr><td>12</td><td>15</td><td>30</td><td>38</td><td>G</td><td>F</td><td>D</td></tr> <tr><td>15</td><td>18</td><td>38</td><td>46</td><td>G</td><td>F</td><td>E</td></tr> <tr><td>18</td><td>23</td><td>46</td><td>58</td><td>J</td><td>G</td><td>F</td></tr> <tr><td>23</td><td>28</td><td>58</td><td>71</td><td>J</td><td>G</td><td>-</td></tr> <tr><td>28</td><td>38</td><td>71</td><td>97</td><td>K</td><td>J</td><td>-</td></tr> </tbody> </table> <div style="text-align: right; margin-top: 10px;">  </div>	Limb Measurement*				Compression Level for Double layer			Min Inches	Max Inches	Min cm	Max cm	Low (5-10 mmHg)	Medium (10-20 mmHg)	High (20-30 mmHg)	5	5.5	13	14	A	-	-	5.5	6	14	15	B	A	-	6	7	15	18	C	B	A	7	8	18	20	D	B	A	8	9	20	23	E	C	B	9	10	23	25	F	D	B	10	12	25	30	F	E	C	12	15	30	38	G	F	D	15	18	38	46	G	F	E	18	23	46	58	J	G	F	23	28	58	71	J	G	-	28	38	71	97	K	J	-
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Application Directions	Rationale
<p>Prior to client mobilizing and with client supine, measure:</p> <ul style="list-style-type: none"> • The widest part of the calf. • From 2 cm below the knee, along the contour of the leg, to the base of the toes. <p>Select size of bandage based on calf measurement and amount of compression ordered using table found above or on box.</p> <p>Double the knee-to-toe measurement and cut the bandage.</p>	<p>Provides a base-line measurement of edema and determines which size Medigrip LF to use.</p>
<p>Apply/reapply bandage in the early morning, if possible.</p> <p>Wash or shower leg(s) with warm water. Moisturize intact skin with agency-approved moisturizer. Allow moisturizer to absorb and dry before applying bandage.</p> <p>Apply an appropriate dressing if wound present.</p>	<p>Edema will be minimal in morning.</p> <p>To remove dead skin and resolve/prevent dry skin.</p>
To Apply	
<p>Draw one end of the bandage over toes and up leg stopping about 4 cm below the knee.</p> <p>Pull the other end of the bandage up over the first to create a double layer. Ensure that the toes are exposed and that the second layer of stocking is 2-3 cm higher up the limb than the first layer.</p> <p>Ensure the top layer is at least two finger widths below the back of the knee. Smooth the stocking to ensure no wrinkles or creases are present.</p>	<p>Compression begins from the toes, through the calf and to below the knee.</p> <p>Doubling the bandage will provide the amount of compression as outlined in table above based on size of leg and size of bandage.</p> <p>Finishing the bandage 2-3 cm below the knee will prevent a tourniquet effect from occurring.</p>
To Remove	
<p>The bandage should be removed at night when the client is supine.</p> <p>Remove the bandage by pulling over the foot like a pair of socks.</p> <p>Do not leave stocking pulled down or slouched around ankles.</p>	<p>Bandage left pulled down or slouched around ankles may cause a tourniquet effect.</p>
Frequency of Dressing Change	
<p>Change the bandage if it soiled, lost its shape or is slipping. Reassess the cover dressing if wound exudate seeps into bandage.</p> <p>Reduction of edema will result in the bandage slipping. Remeasure the calf and select another size of stocking if slipping occurs.</p> <p>The bandage should be hand washed daily in cold water and hung to dry. Client will need two sets of bandages to allow the alternate bandage to dry after washing.</p> <p>Bandage can be used for up to 7 days.</p>	<p>To maintain expected amount of compression.</p> <p>Washing will help to reset the elasticity of the bandage.</p>
Expected Outcome	
<p>Measurable improvement in the ankle and calf measurements within 1 week.</p> <p>Product performs as expected.</p>	<p>If product does not perform as expected notify NSWOC/Wound Clinician and consider submitted a Product Concern form.</p>
For further information, please contact NSWOC or Wound Clinician	