

# 3M™ Coban™ 2 Two-Layer Compression System

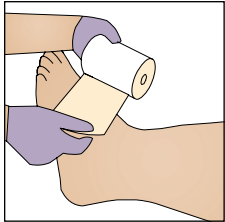
## Highly contoured leg application — cutting technique

### Materials and positioning

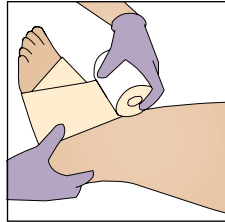
- Many patients have extreme leg contours. Due to the unique properties of Coban 2 Compression Systems, the application technique can easily be adapted to provide conformable, effective and sustained compression.
- For patients less tolerant of compression or who have mixed etiology with an ABPI  $\geq 0.5$ , 3M™ Coban™ 2 Lite Two-Layer Compression System is recommended.

### Application of comfort foam layer (layer 1), below the knee

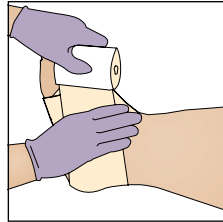
- Apply the foam layer first, with the foam side against the skin, using just enough tension to conform to the shape of the leg with **minimal overlap** (i.e., try to cover the skin with as thin of a layer as possible with no gaps or overlaps).
- When skin folds (lobules) are present, use pieces of folded comfort foam layer (foam side out) to separate the folds.
- If toes are included, apply compression layer (layer 2, see below) only after the toe application is complete.



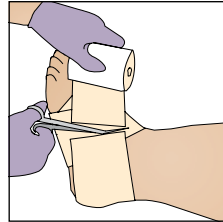
**Step 1:** With the foot in a 90 degree dorsiflexed position, start the application with a circular winding at the base of the toes, beginning at the fifth metatarsal head. Beginning at the fifth toe provides neutral, comfortable foot alignment.



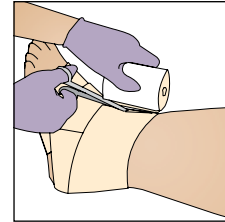
**Step 2:** The second circular winding should come across the top of the foot so that the middle of the bandage width approximately covers the articulating aspect of the ankle joint.



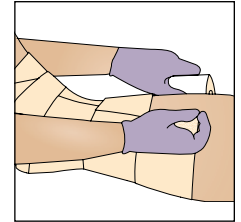
**Step 3:** Bring this winding around the back of the heel and lay it over the top of the foot where it overlaps the underlying material.



**Step 4:** Cut the wrap and gently press into place. The posterior plantar surface of the foot is not completely covered.



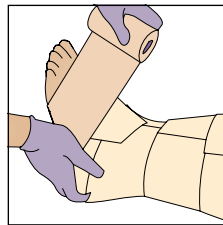
**Step 5:** With **minimal overlap**, apply the next winding so it lays smooth along the contours and cut it when it overlaps the underlying material.



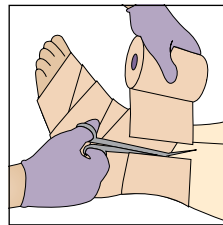
**Step 6:** Proceed up the leg with individual windings using the same technique. End the application at the fibular head, or just below the back of the knee. Cut off excess material. Light pressure applied at the end of the bandage and down the leg ensures that it stays in place during application of the compression layer.

### Application of compression layer (layer 2), below the knee

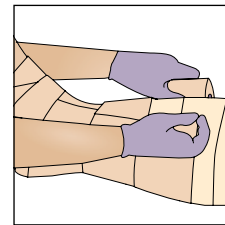
- Apply even compression with **50% overlap**. Even compression is best achieved when the material is applied at **100% stretch**.
- It is recommended that you hold the roll close to the foot and limb throughout the application for controlled, even compression.
- If 'bulges' are noted after the application, apply additional compression layer until the limb appears smooth.



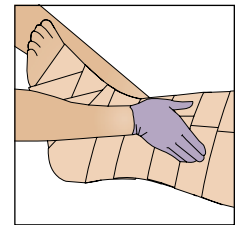
**Step 1:** With the foot in a 90 degree dorsiflexed position, start the application with a circular winding at the base of the toes, beginning at the fifth metatarsal head.



**Step 2:** Using the figure of eight technique, bring the roll back over the top of the foot, across the bottom of the foot and back up to come around the back of the heel. Complete two or three figures-of-eight around the ankle ensuring that the entire heel is covered with at least two layers.

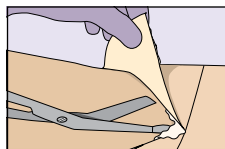
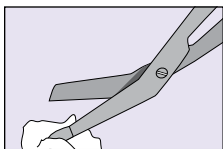


**Step 3:** For smooth conformability and even coverage, cut the compression material and proceed up the foot and leg with individual windings at **50% overlap**, making sure to press and conform each subsequent layer.



**Step 4:** End the wrap at the fibular head, or just below the back of the knee, and even with the top edge of the comfort layer. Cut off any excess material. Gently press and conform the entire surface of the application.

## Bandage removal




Dipping the scissor tips into moisturizing cream allows for comfortable and easy bandage removal. Cut down the leg in the direction of hair growth.

### Note

Refer to the Instructions for Use for complete information related to the use of 3M™ Coban™ 2 Two-Layer Compression Systems.

### For venous leg ulcers ABPI $\geq 0.8$ – 3M™ Coban™ 2 Two-Layer Compression System

	3M code	HCPCS code	Description	Size	Compression	Box qty	Boxes/Case
	2094XL	A6441/ A6452	4 in (10 cm) Long Kit: Comfort Layer 1 and Compression Layer 2	4 in x 3.8 yd (10 cm x 3.5 m) 4 in x 4.9 yd (10 cm x 4.5 m)	Full	2 rolls	8 boxes

### Reduced compression for mixed aetiology leg ulcers ABPI $\geq 0.5$ – 3M™ Coban™ 2 Lite Two-Layer Compression System

	3M code	HCPCS code	Description	Size	Compression	Box qty	Boxes/Case
	2794N	A6441/ A6452	4 in (10 cm) Kit: Lite Comfort Layer 1 and Lite Compression Layer 2	4 in x 2.9 yd (10 cm x 2.7 m) 4 in x 3.5 yd (10 cm x 3.2 m)	Lite	2 rolls	8 boxes



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This is provided as a basic overview only. Please refer to the Instructions for Use for detailed instructions and full safety information.  
**Note:** Specific indications, contraindications, warnings, precautions and safety information exist for these products and therapies.  
Please consult a clinician and product instructions for use prior to application. This material is intended for healthcare professionals.

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