

3M™ Coban™ 2 Two-Layer Compression System

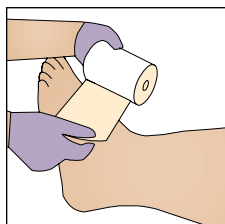
Highly contoured leg application — follow the roll

Materials and positioning

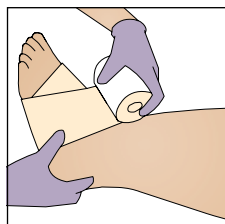
- Many patients have extreme leg contours. Due to the unique properties of Coban 2 Compression Systems, the application technique can easily be adapted to provide conformable, effective, sustained compression.
- Select the 4 in (10 cm) comfort foam layer and compression layer for most lower legs.
- For patients less tolerant of compression or who have mixed etiology with an ABPI ≥ 0.5 , 3M™ Coban™ 2 Lite Two-Layer Compression System is recommended.

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

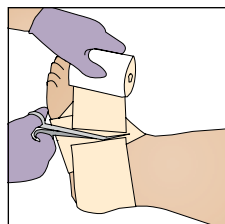
- Apply the foam layer first, with the foam side against the skin, using just enough tension to conform to the shape of the leg with **minimal overlap** (i.e., try to cover the skin with as thin of a layer as possible with no gaps or overlaps).
- When skin folds (lobules) are present, use pieces of folded comfort foam layer (foam side out) to separate the folds.



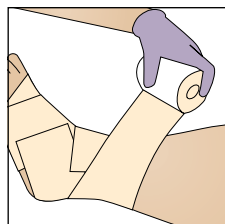
Step 1: With the foot in a 90 degree dorsiflexed position, start the application with a circular winding at the base of the toes, beginning at the fifth metatarsal head. Beginning at the fifth toe provides neutral, comfortable foot alignment.



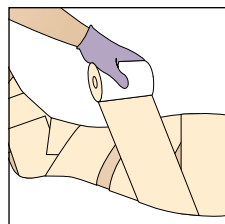
Step 2: The second circular winding should come across the top of the foot so that the middle of the bandage width approximately covers the articulating aspect of the ankle joint.



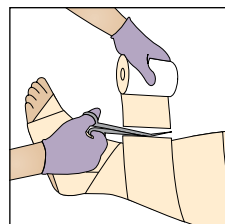
Step 3: Bring this winding around the back of the heel and lay it over the top of the foot where it overlaps the underlying material. Cut the wrap and gently press into place. The posterior plantar surface of the foot is not completely covered.



Step 4: With **minimal overlap**, and with slight stretch to conform smoothly along the contours, wind the bandage around the ankle and proceed up the leg **applying the layer in the direction the roll takes you**.



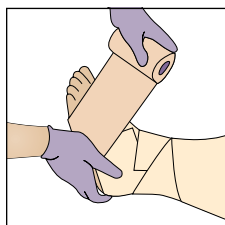
Step 5: The top of the bandage should end just below the fibular head, or two fingers width below the crease at the back of the knee. Bring the bandage back down the leg to cover all areas of the skin. To ensure as thin of a layer as possible, try to minimize the areas of overlapped material.



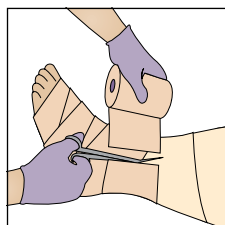
Step 6: As you end the application, apply light pressure and cut off the excess material. Mold the layers together to ensure that the bandage windings cohere to each other.

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

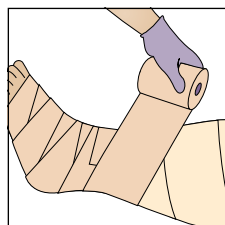
- Apply the material at **100% stretch and with 50% overlap**.
- Hold the roll close to the limb throughout the application for controlled, even compression.
- If 'bulges' are noted after the application, apply additional compression layer until the limb appears smooth.



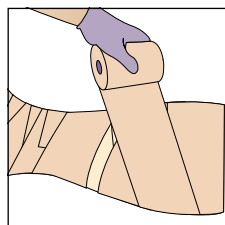
Step 1: With the foot in 90 degree dorsiflexed position, start the application with a circular winding at the base of the toes, beginning at the fifth metatarsal head.



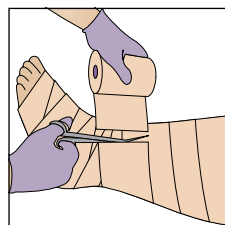
Step 2: Using the figure of eight technique, bring the roll back over the top of the foot, across the bottom of the foot and back up to come around the back of the heel. Complete two or three figures of eight around the ankle ensuring that the entire heel is covered with at least two layers. Cut the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



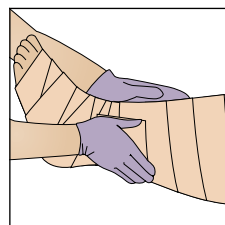
Step 3: Apply the next winding by starting the roll at the previous cut edge with a **50% overlap** to the underlying material. Bring the bandage around the ankle and **proceed up the leg in the direction the roll takes you** with the top of the application ending just below the fibular head.



Step 4: Bring the bandage back down the leg to cover the entire comfort layer with at least two layers of compression material. If at any time you want to change the direction of the roll, you may cut the bandage and redirect the application.

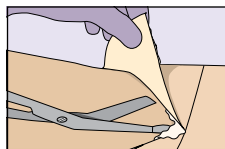
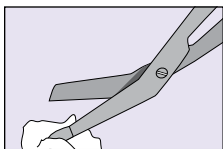


Step 5: As you end the application, apply light pressure and cut off the excess material.



Step 6: Mold the layers together to ensure that the bandage windings cohere to each other.

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 ≥ 0.8 – 3M™ Coban™ 2 Two-Layer Compression Systems

	3M code	HCPCS code	Description	Size	Compression	Box qty	Boxes/Case
	2094N	A6441/ A6452	4 in (10 cm) Kit: Comfort Layer 1 and Compression Layer 2	4 in x 2.9 yd (10 cm x 2.7 m) 4 in x 3.8 yd (10 cm x 3.5 m)	Full	2 rolls	8 boxes
	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 ≥ 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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