

3M™ Coban™ 2 Two-Layer Compression System

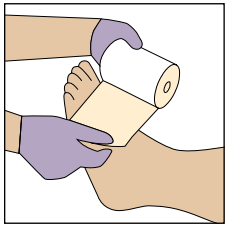
Below the knee basic application

Materials and positioning

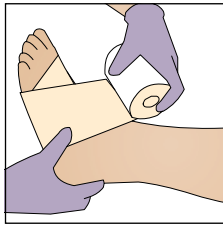
- Apply the lower limb bandage with the patient sitting or lying comfortably.
- For the full benefit of compression therapy, it is important that the leg is supported in a relaxed position throughout application.
- If a wound is present, foam or super absorbent dressings are most effective to manage exudate. We recommend using 3M™ Kerramax Care™ Super-Absorbent Dressing.
- Select the 4 in (10 cm) comfort foam layer and compression layer for patients with an ABPI ≥ 0.8 . 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) for below the knee

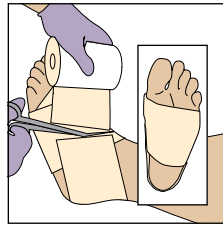
- Apply layer with the foam side against the skin, using slight stretch to conform to the shape of the leg with **minimal overlap**.
- Cover the skin with as thin of a layer as possible with no gaps.
- When skin folds (lobules) are present, use pieces of comfort foam layer folded with foam side out to separate them.



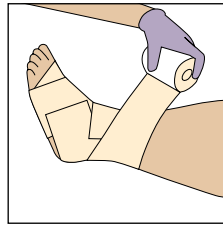
Step 1: With the foot in a 90 degree dorsiflexed position, start the application with a circular winding at the base of the toes, beginning at the fifth metatarsal head. Beginning at the fifth toe provides neutral, comfortable foot alignment.



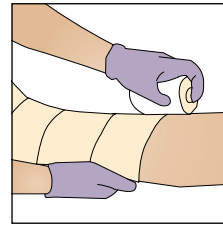
Step 2: The second circular winding should come across the top of the foot so that the middle of the bandage width approximately covers the articulating aspect of the ankle joint.



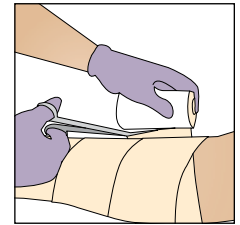
Step 3: Cut the wrap and gently press into place. The posterior plantar surface of the foot is not completely covered.



Step 4: With **minimal overlap**, proceed up the leg in a spiral technique with slight stretch to conform smoothly along the contours. Continue up the leg to cover all skin with as thin of a layer as possible.



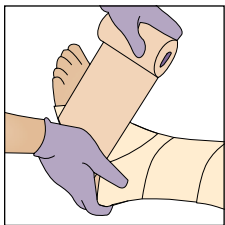
Step 5: Proceed up the leg to just below the fibular head, or the back of the knee, with minimal overlap, using just enough slight stretch to conform to the shape of the leg.



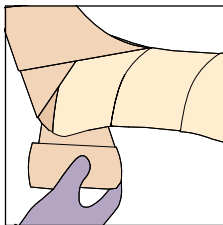
Step 6: Cut off excess material. Light pressure applied at the end of the bandage ensures that it stays in place during application of the compression layer.

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

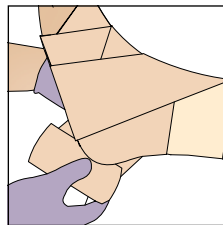
- Apply compression layer at **100% stretch** and **50% overlap**.
- It is recommended that you hold the roll close to the foot and limb throughout the application for controlled, even compression.
- If 'bulges' are noted after the application, apply additional compression layer until the limb appears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



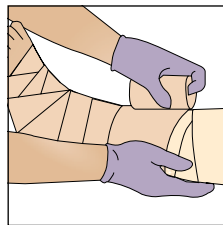
Step 1: With the foot in a 90 degree dorsiflexed position, start the application with a circular winding at the base of the toes, beginning at the fifth metatarsal head.



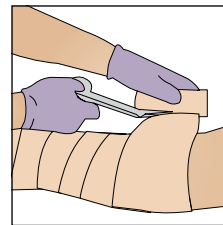
Step 2: The second circular winding should come across the top of the foot and around the back of the heel.



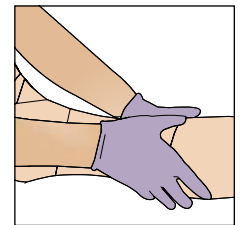
Step 3: Using the figure of eight technique, bring the roll back over the top of the foot, across the bottom of the foot, and back up to come around the back of the heel. Complete two or three figures of eight around the ankle, ensuring that the entire heel is covered with at least two layers.



Step 4: Proceed up the leg with **50% overlap** to cover the entire inner comfort layer. Maintain **100% stretch** throughout the process.

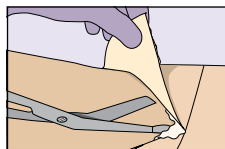
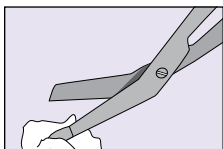


Step 5: End the wrap at the fibular head, or just below the back of the knee and even with the top edge of the comfort layer. Cut off any excess material.



Step 6: Gently press and conform the entire surface of the application. This will ensure that the two layers bond firmly together which helps reduce slippage during wear.

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

Alternatives for larger legs

	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
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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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