

3M™ Coban™ 2 Two-Layer Compression System

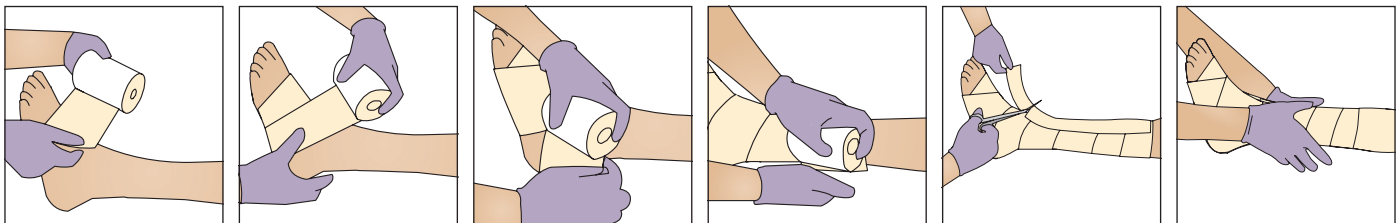
Thin, fragile leg application

Materials and positioning

- ▶ For patients with very thin legs and/or vulnerable bony prominences such as the tibial crest or the top of the foot, the recommended technique for applying Coban 2 Compression System will result in a comfortable, protective compression application
- ▶ For patients with an ABPI ≥ 0.8 select the Coban 2 Compression System
- ▶ For patients less tolerant of compression, or who have mixed aetiology with an ABPI ≥ 0.5 , 3M™ Coban™ 2 Lite Two-Layer Compression System is recommended

Application of comfort foam layer for below the knee: layer 1

- ▶ 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 a layer as possible with no gaps



Step 1: With the foot in a 90° 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: The next winding runs over the back of the heel. The posterior plantar surface of the foot is not completely covered. Please note that there may be a small fold of comfort layer material in the Achilles area. Guide this fold off the Achilles and lay it into the adjacent convex area. This fold will lay down smoothly without causing pain or discomfort when covered by the compression layer.

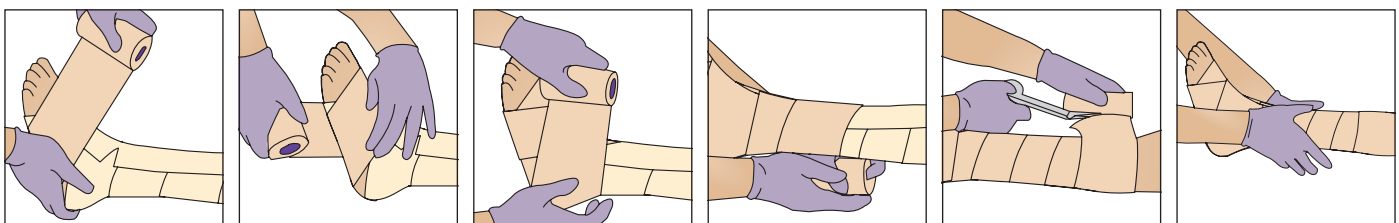
Step 4: Proceed up the leg, to just below the fibular head, or the back of the knee with minimal overlap, using slight stretch to conform to the shape of the leg. Cut off excess material.

Step 5: To provide additional comfort and protection, cut a piece of the comfort layer material and place it over the top of the foot, running it up the leg to protect the tibial crest. At the articulating area, make a slit on each side of the strip to conform at the ankle. Gently press into place.

Step 6: 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 for below the knee: layer 2

- ▶ Apply compression layer at **100% stretch** and **50% overlap**
- ▶ Hold the roll close to the limb throughout the application for controlled, even compression



Step 1: With the foot in a 90° 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.

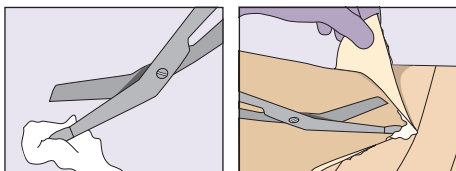
Step 3: Using the figure of eight technique, bring the roll back over the top of the foot, across the bottom of the foot and back up to come around the back of the heel. Complete two or three figures of eight around the ankle ensuring that the entire heel is covered with at least two layers.

Step 4: Proceed up the leg with **50% overlap**. 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



Bandage removal
Dipping the scissor tips into moisturising 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.

3M™ Coban™ 2 Two-Layer Compression System

For venous leg ulcers ABPI ≥ 0.8

Image	3M code	NHSSC code	PIP code	Description	Size	Compression	Box qty	Rolls per procedure
	2094	ECA136	322-3062	10cm Kit: Comfort Layer 1 and Compression Layer 2	10cm x 2.7m and 10cm x 3.5m	Full	2 rolls	1 per leg

Alternatives

	20014/ 20024	ECA210/ ECA214	365-4894/ 365-4936	10cm Individual Rolls: Comfort Layer 1/ Compression Layer 2	10cm x 3.5m/ 10cm x 4.5m	Full	18/32 rolls	1 per leg
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3M™ Coban™ 2 Lite Two-Layer Compression System

Reduced compression for mixed aetiology leg ulcers ABPI ≥ 0.5

Image	3M code	NHSSC code	PIP code	Description	Size	Compression	Box qty	Rolls per procedure
	2794E	ECA203	355-1439	10cm Lite Kit: Comfort Layer 1 and Compression Layer 2	10cm x 2.7m and 10cm x 3.2m	Lite	2 rolls	1 per leg

Alternatives

	20714/ 20724	ECA218 (BD)/ ECA222 (BD)	365-4969/ 365-5008	10cm Lite Individual Rolls: Comfort Layer 1/ Compression Layer 2	10cm x 2.7m/ 10cm x 3.5m	Lite	18/32 rolls	1 per leg
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Please note Blue Diamond (BD) items are not currently stocked by NHS Supply Chain. Please allow for a longer delivery lead time.

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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