

3M™ Coban™ 2 Layer Compression System

New from 3M !!

A revolutionary solution for venous compression

What makes Coban 2 Layer stand out as a first-class compression solution?

- Soft, gentle foam layer provides patient comfort
- Thin, lightweight design allows patients to wear their normal footwear
- Revolutionary interlocking materials help reduce slippage
- Together, patient comfort, interlocking materials and low-profile design can improve patient compliance
- Just two layers make application easy and fast
- Compression layer is applied at full stretch, which eliminates guessing
- Can be worn up to 7 days
- All latex-free product




3M™ Coban™ 2 Layer Compression System

Basic Application

Layer 1: The Inner Comfort Layer

Apply this layer with the foam side against the skin, using just enough tension to conform to the shape of the leg with **minimal overlap**. This ensures a thin application that promotes patient comfort and joint articulation. Apply each layer of the compression system with the foot in a dorsiflexed position (foot at a 90° angle).

 **Note:** If the patient does not initially tolerate the full stretch application, the compression layer can be applied with 75% of full stretch which reduces compression by 20%. Applied at 50% of full stretch, compression is reduced 35%.

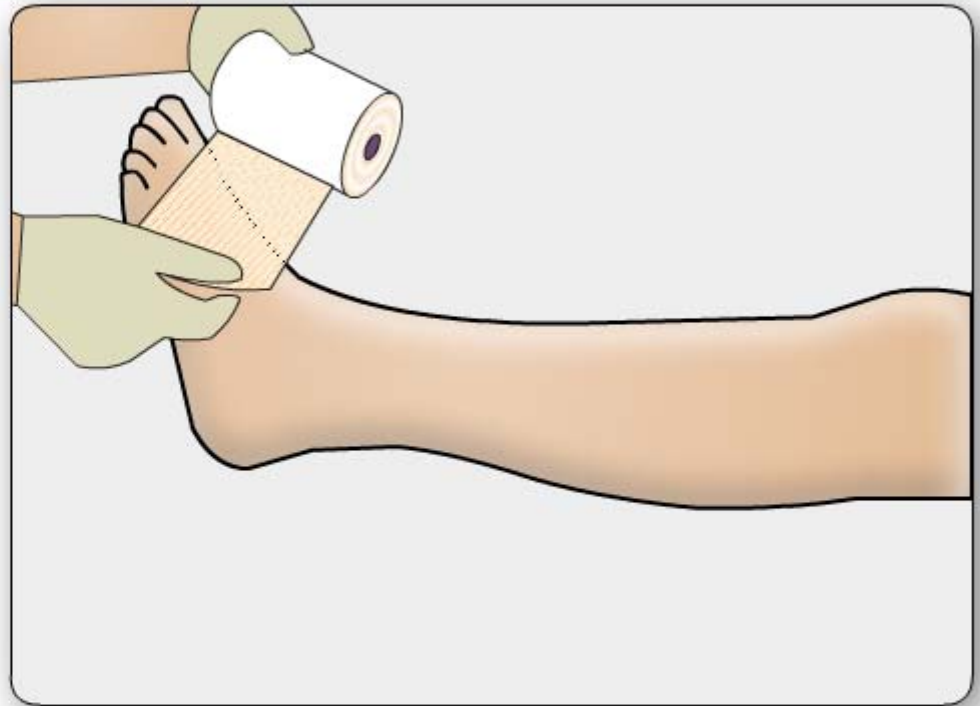


3M™ Coban™ 2 Layer Compression System

Basic Application

Step 1

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



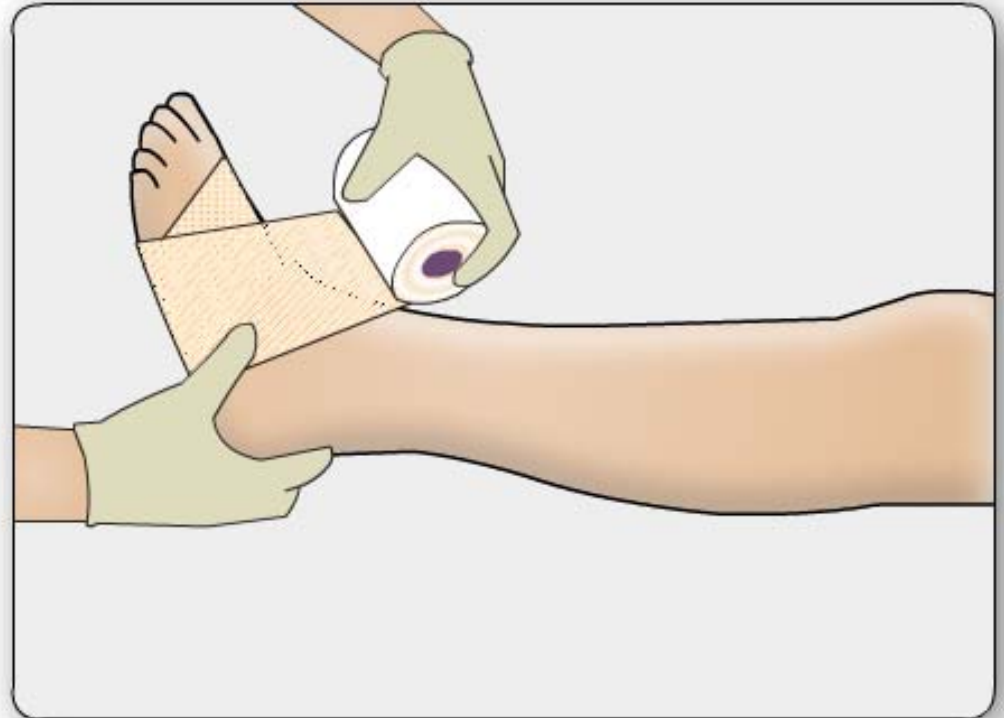
Note: Beginning at the 5th toe provides neutral, comfortable foot alignment

3M™ Coban™ 2 Layer Compression System

Basic Application

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.

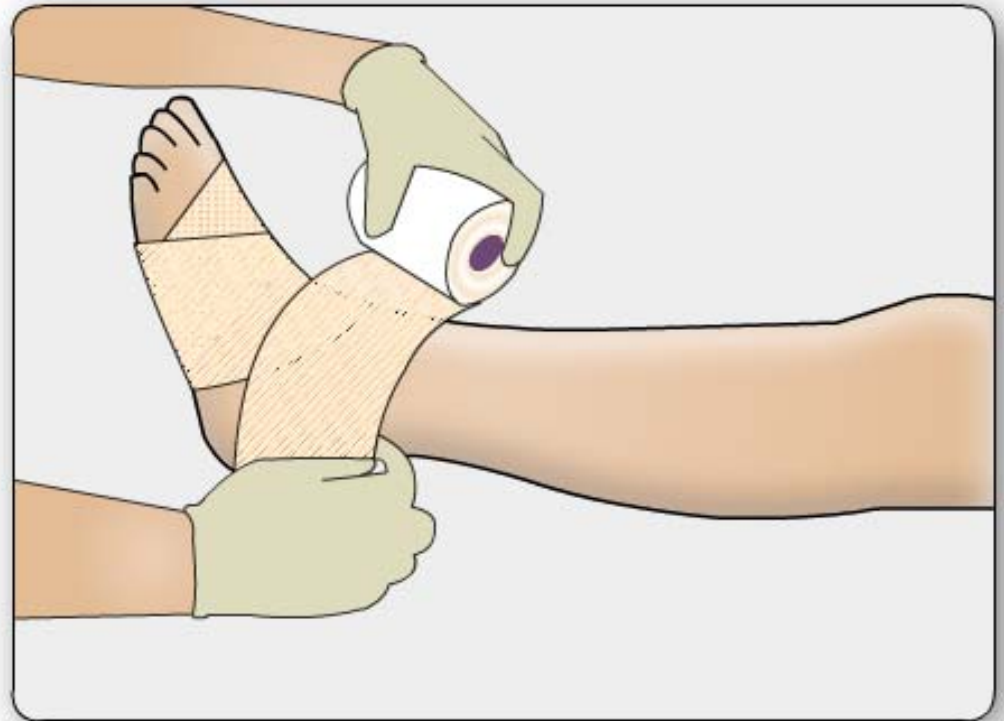


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Basic Application

Step 3

The next winding runs over the back of the heel. The posterior plantar surface of the foot is not completely covered.

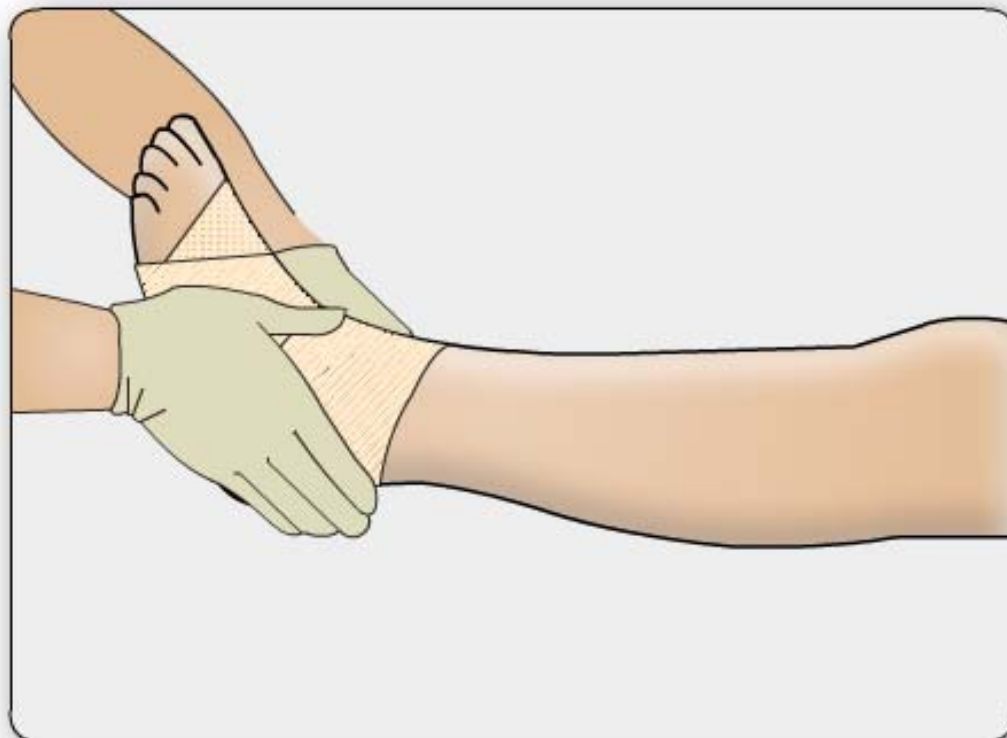


3M™ Coban™ 2 Layer Compression System

Basic Application

Step 4

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.

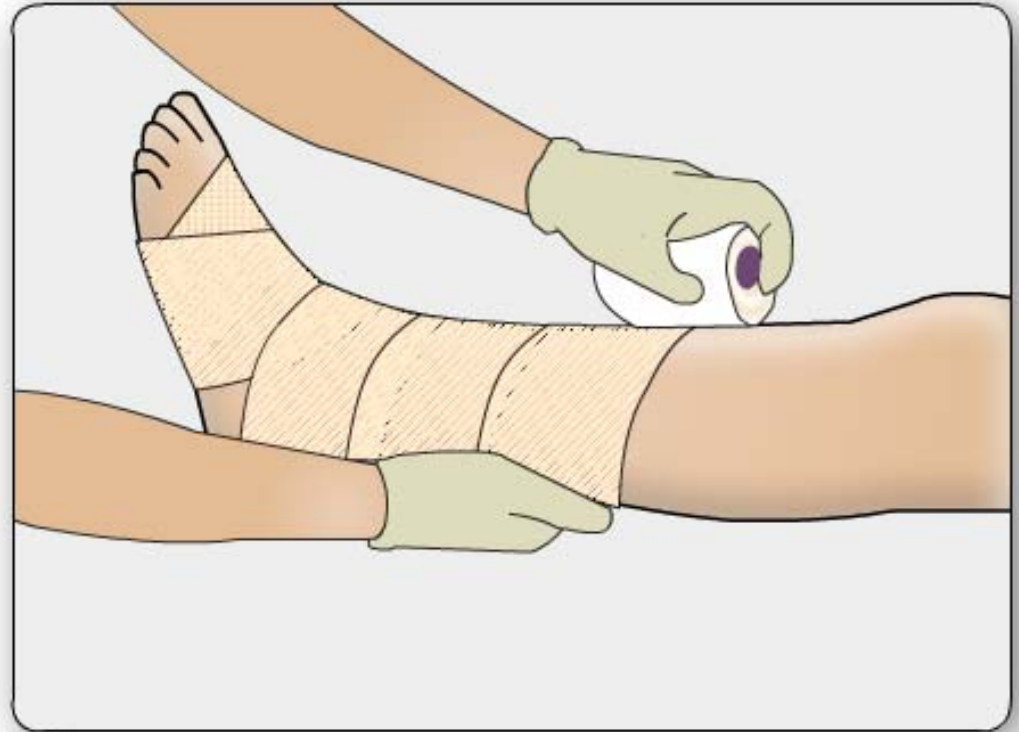


3M™ Coban™ 2 Layer Compression System

Basic Application

Step 5

Proceed up the leg, to just below the fibular head, or the back of the knee with **minimal overlap**, using just enough tension to conform to the shape of the leg.

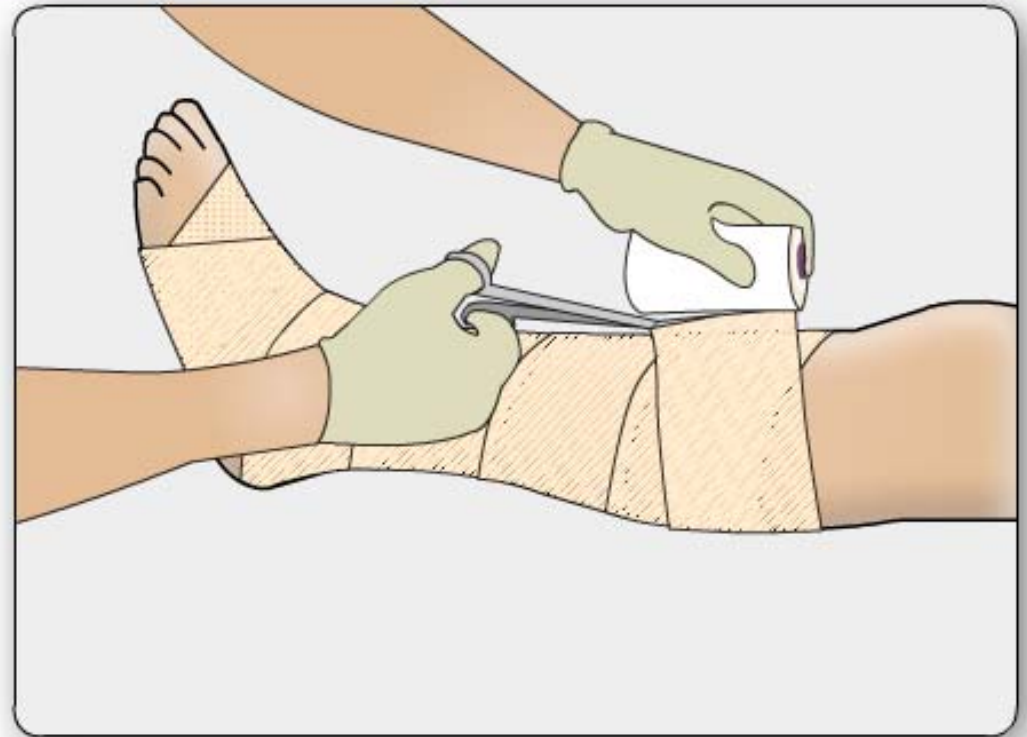


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Basic Application

Step 6

Cut off excess material.

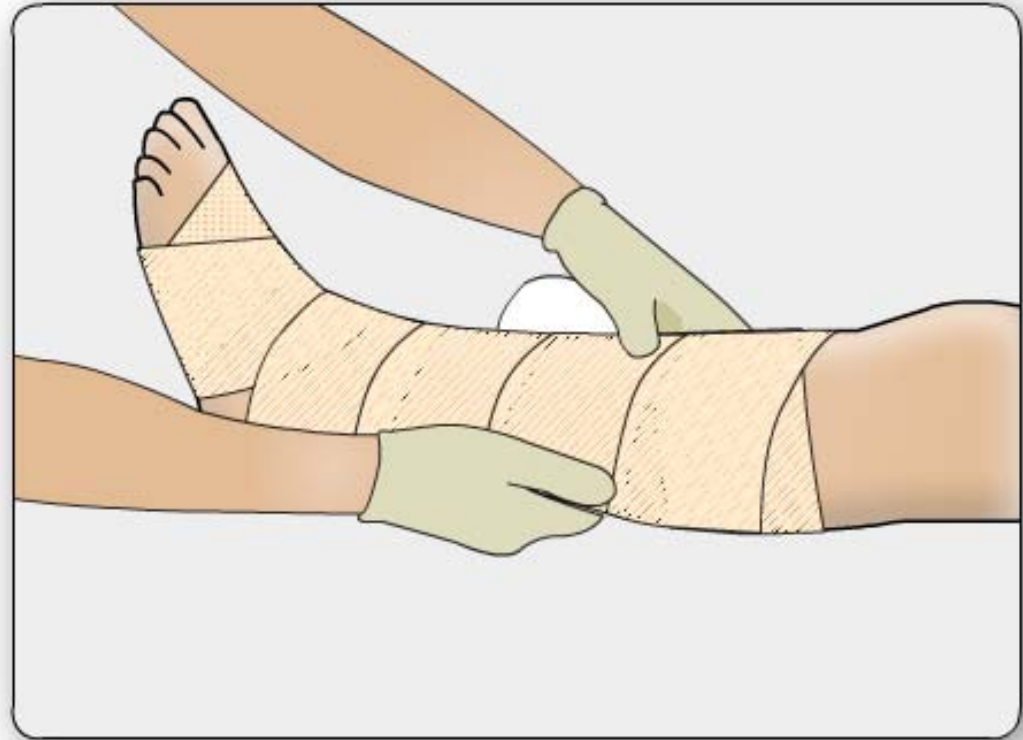


3M™ Coban™ 2 Layer Compression System

Basic Application

Step 7

Light pressure applied at the end of the bandage ensures that it stays in place during application of the compression layer.



3M™ Coban™ 2 Layer Compression System

Basic Application

Layer 2: The Outer Compression Layer

This layer was designed to provide high, therapeutic compression when applied at full stretch throughout its application. Hold the roll close to the foot and limb throughout the application for controlled, even compression.

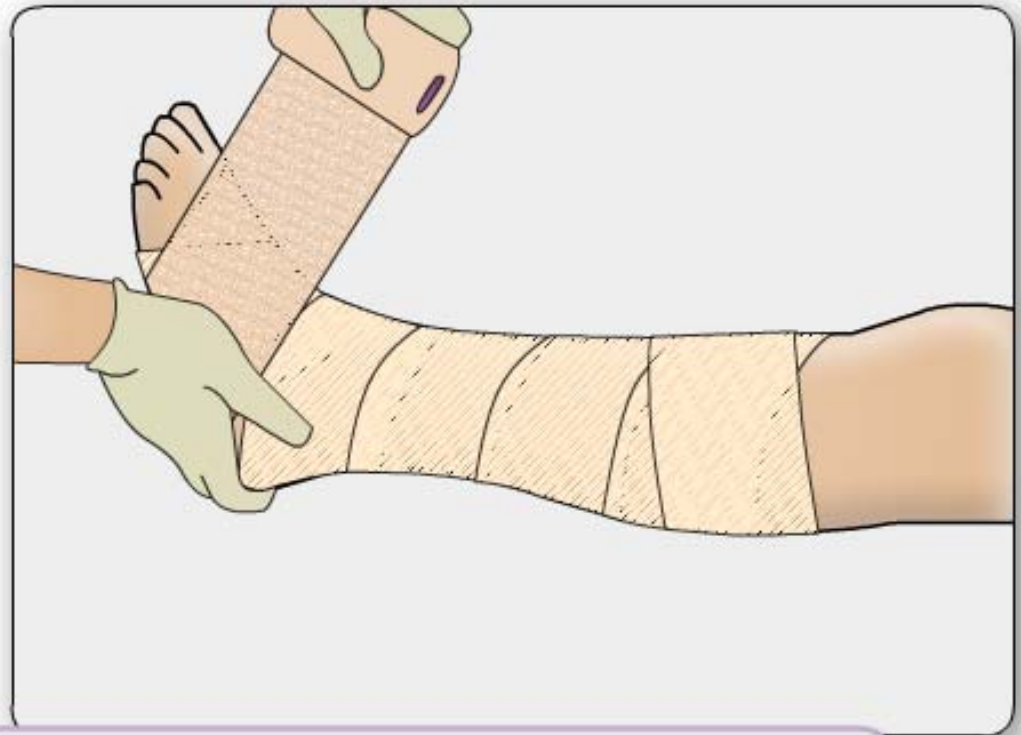


3M™ Coban™ 2 Layer Compression System

Basic Application

Step 8

With the foot in a dorsiflexed position, start the application with a circular winding at the base of the toes, beginning at the fifth metatarsal head



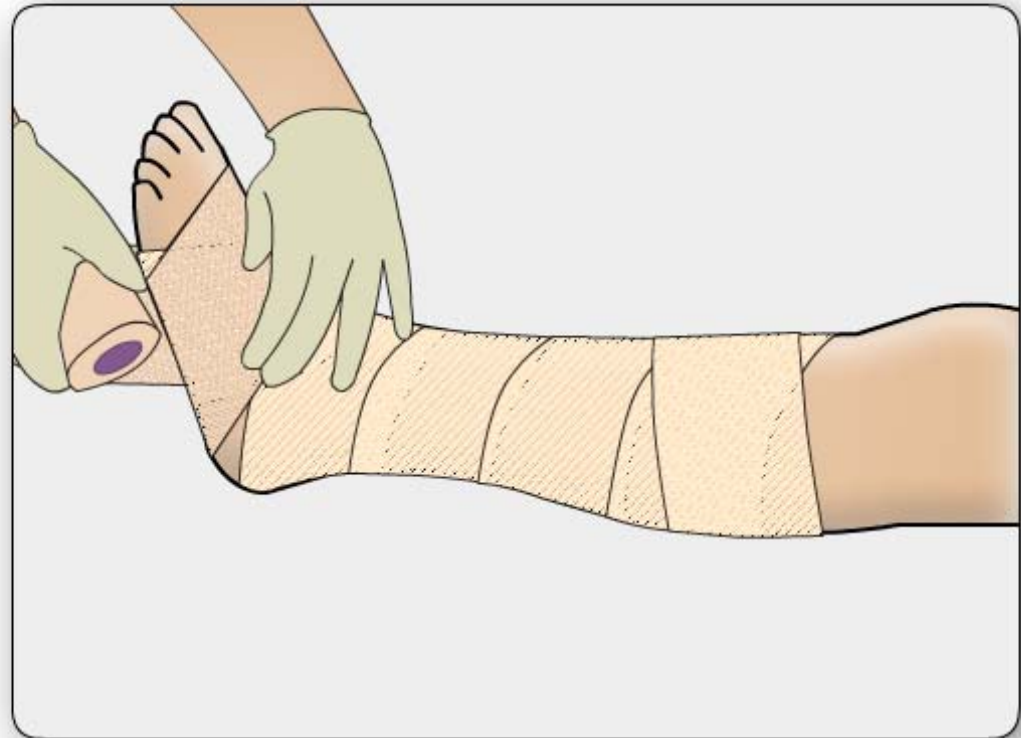
Note: If the patient does not initially tolerate the full stretch application, the compression layer can be applied with 75% of full stretch which reduces compression by 20%. Applied at 50% of full stretch, compression is reduced 35%.

3M™ Coban™ 2 Layer Compression System

Basic Application

Step 9

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

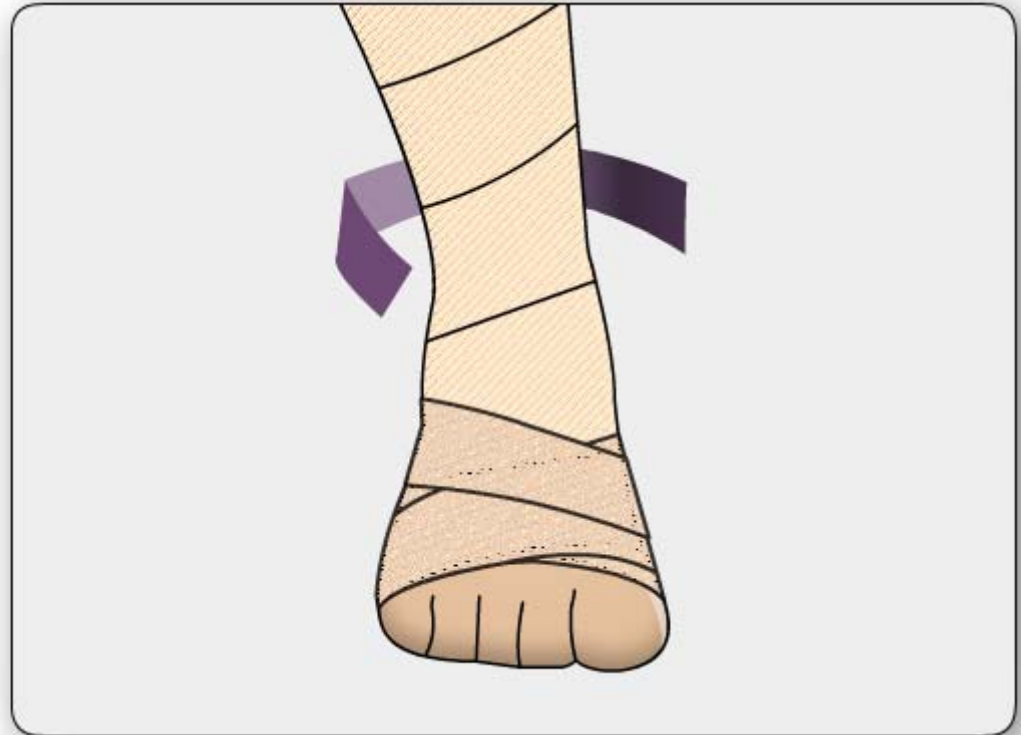


3M™ Coban™ 2 Layer Compression System

Basic Application

Step 10a

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.

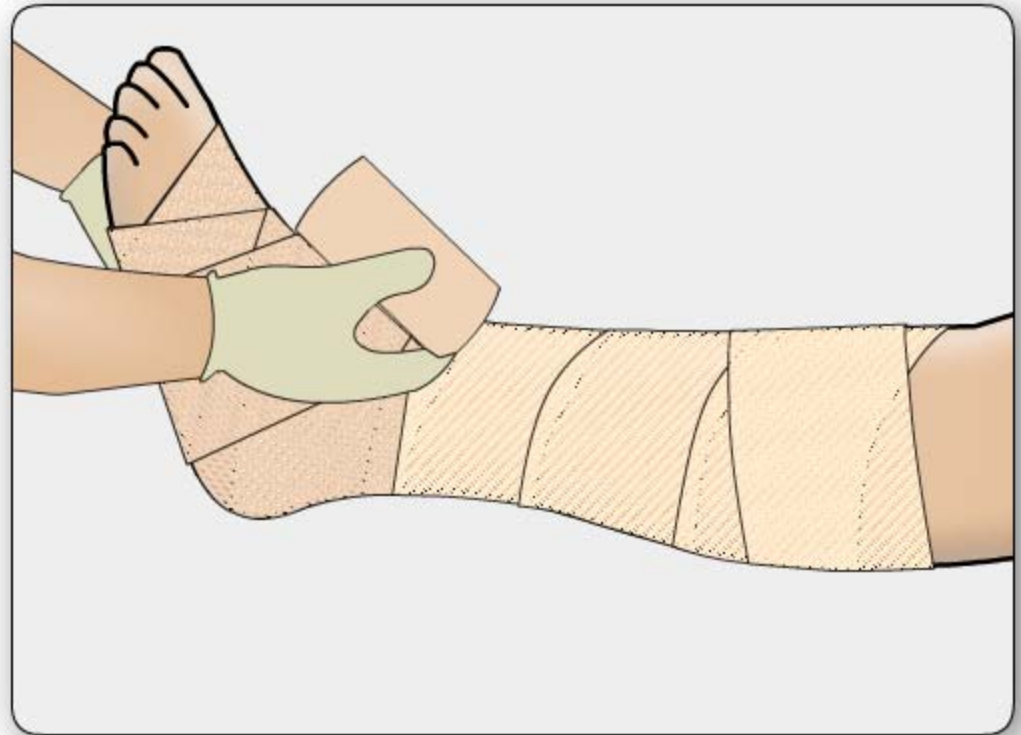


3M™ Coban™ 2 Layer Compression System

Basic Application

Step 10b

Complete two or three figures of eight around the ankle ensuring that the entire heel is covered.

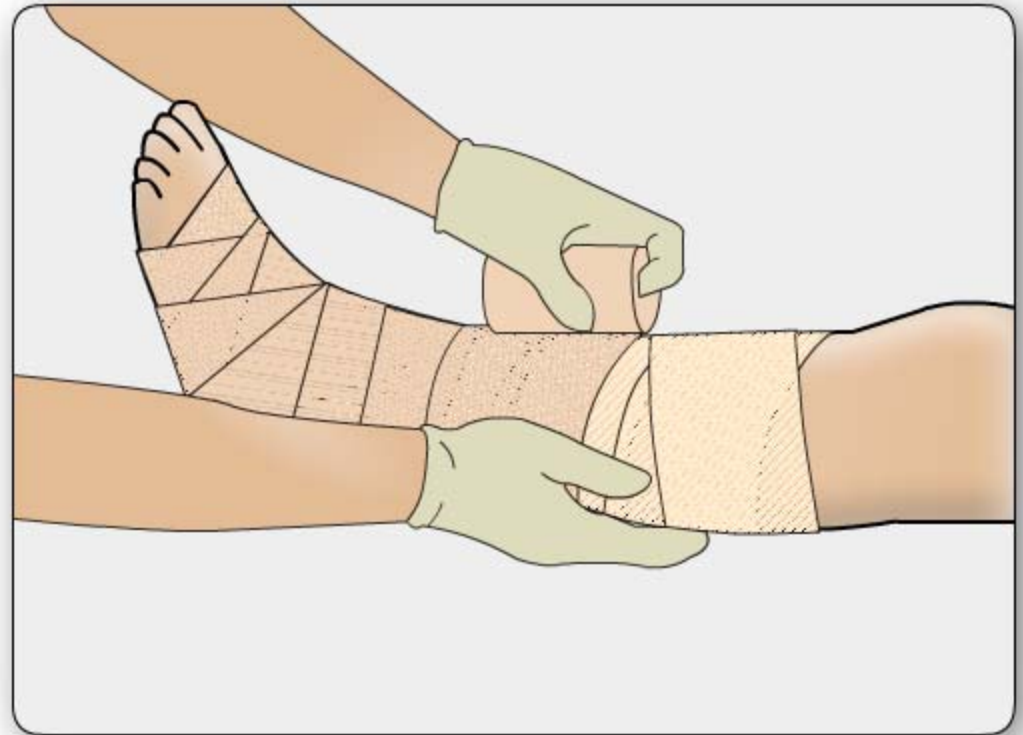


3M™ Coban™ 2 Layer Compression System

Basic Application

Step 11

Proceed up the leg with 50% overlap to cover the entire inner comfort layer. Maintain consistent stretch throughout the process.



3M™ Coban™ 2 Layer Compression System

Basic Application

Step 12

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.



3M™ Coban™ 2 Layer Compression System

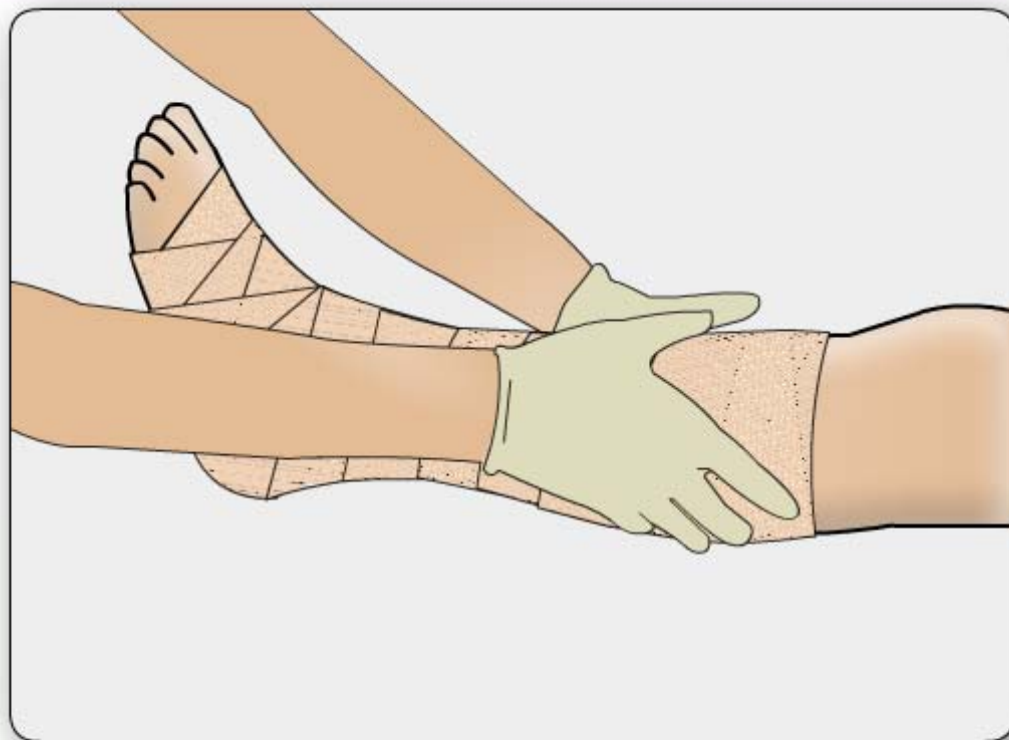
Basic Application

Step 13a

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



Note: If you detect any gaps in the compression layer, you may apply additional compression layer material at full stretch



3M™ Coban™ 2 Layer Compression System

Basic Application

Step 13b

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



Note: If you detect any gaps in the compression layer, you may apply additional compression layer material at full stretch



3M™ Coban™ 2 Layer Compression System

Basic Application



Removal Technique

The Coban 2 Layer Compression System may be removed with bandage scissors or by unwrapping.



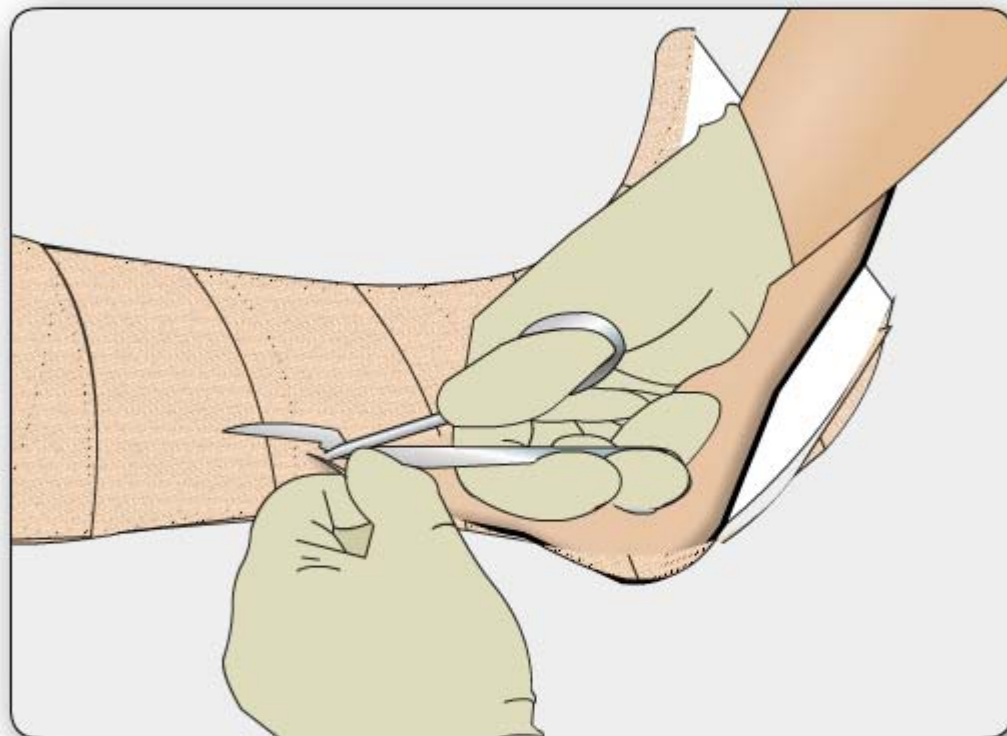
3M™ Coban™ 2 Layer Compression System

Basic Application

Step 14

Removal Technique

The Coban 2 Layer Compression System may be removed with bandage scissors or by unwrapping.

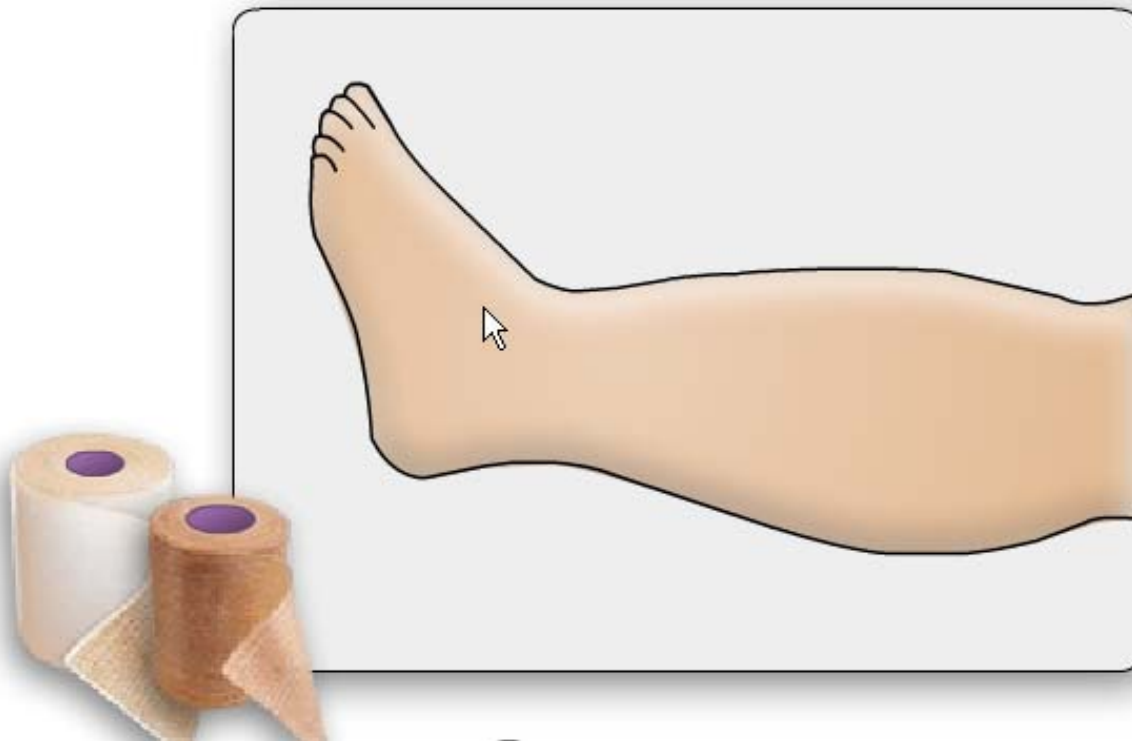


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Many patients have extreme leg contours. Due to the unique properties of the 3M™ Coban™ 2 Layer Compression System, the application technique can easily be adapted to achieve a conformable, sustained level of compression.

This section provides the recommended technique for easily applying the layers.



3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Layer 1: The Inner Comfort Layer

Apply this layer with the foam side against the skin, using just enough tension to conform to the shape of the leg with **minimal overlap**. This ensures a thin application that promotes patient comfort and joint articulation. Apply each layer of the compression system with the foot in a dorsiflexed position (foot at a 90° angle).



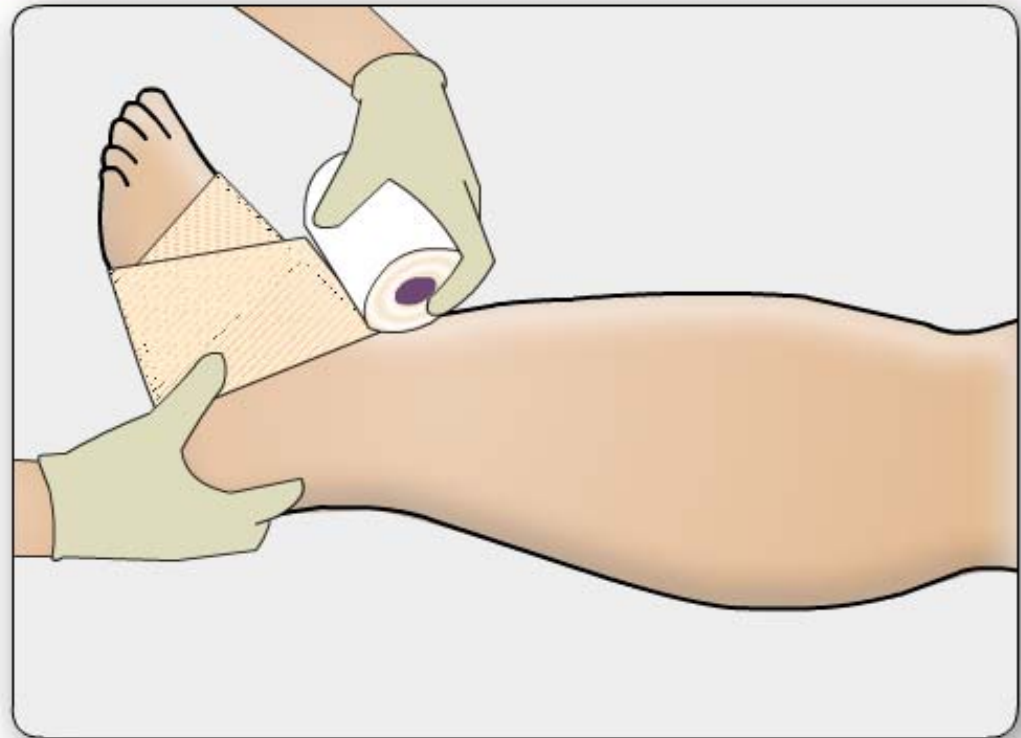
Note: If the patient does not initially tolerate the full stretch application, the compression layer can be applied with 75% of full stretch which reduces compression by 20%. Applied at 50% of full stretch, compression is reduced 35%.

3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

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.



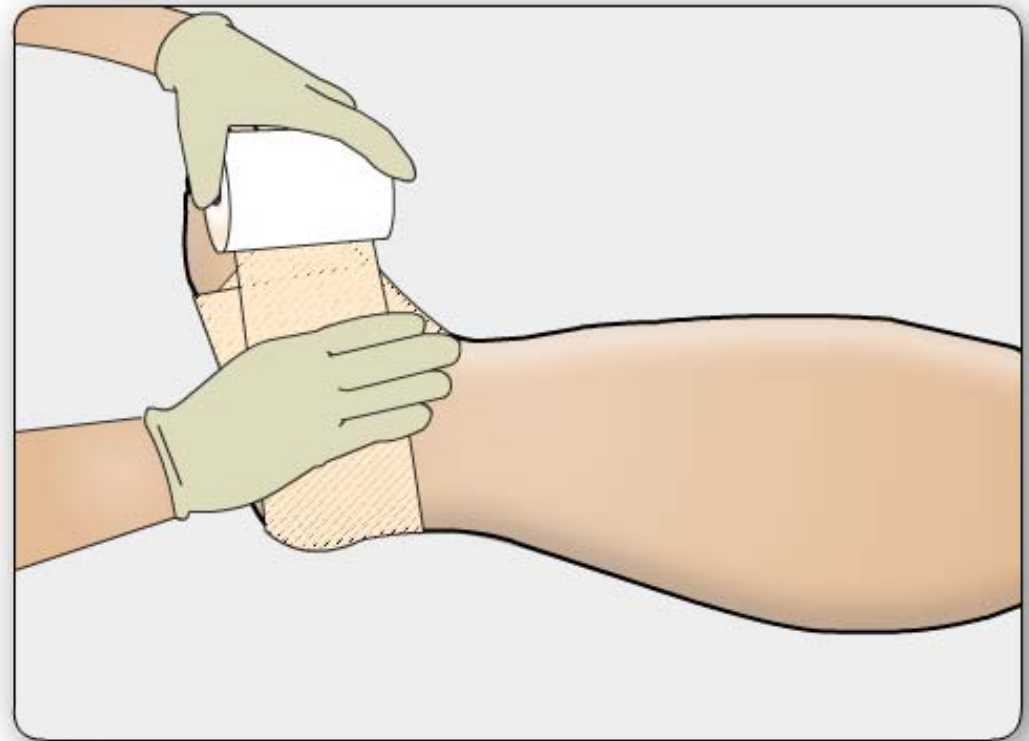
3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg



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.

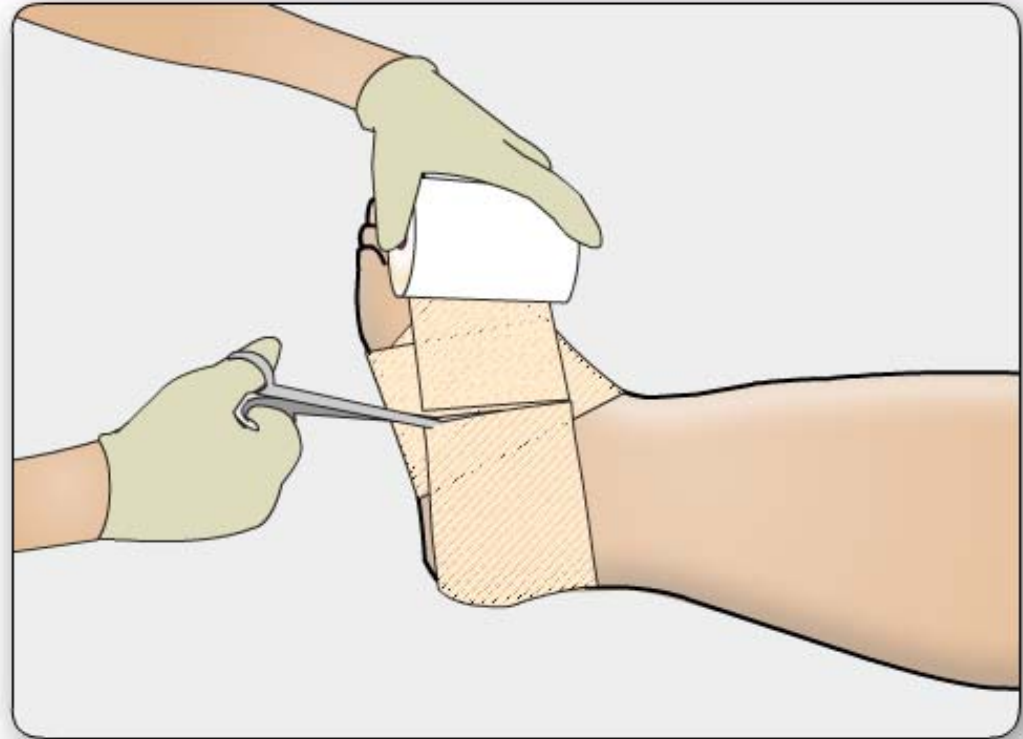


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 4

Cut the wrap and gently press into place.

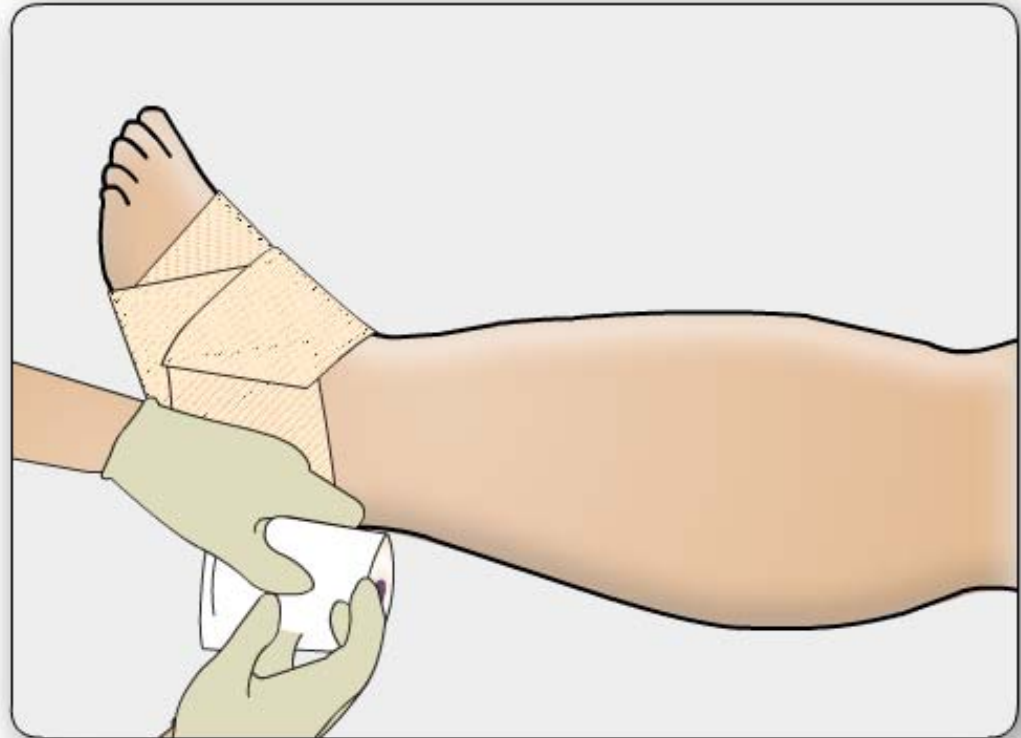


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 5

Apply the next winding by starting the roll at the previous cut edge. With minimal overlap, wind the wrap around the leg.

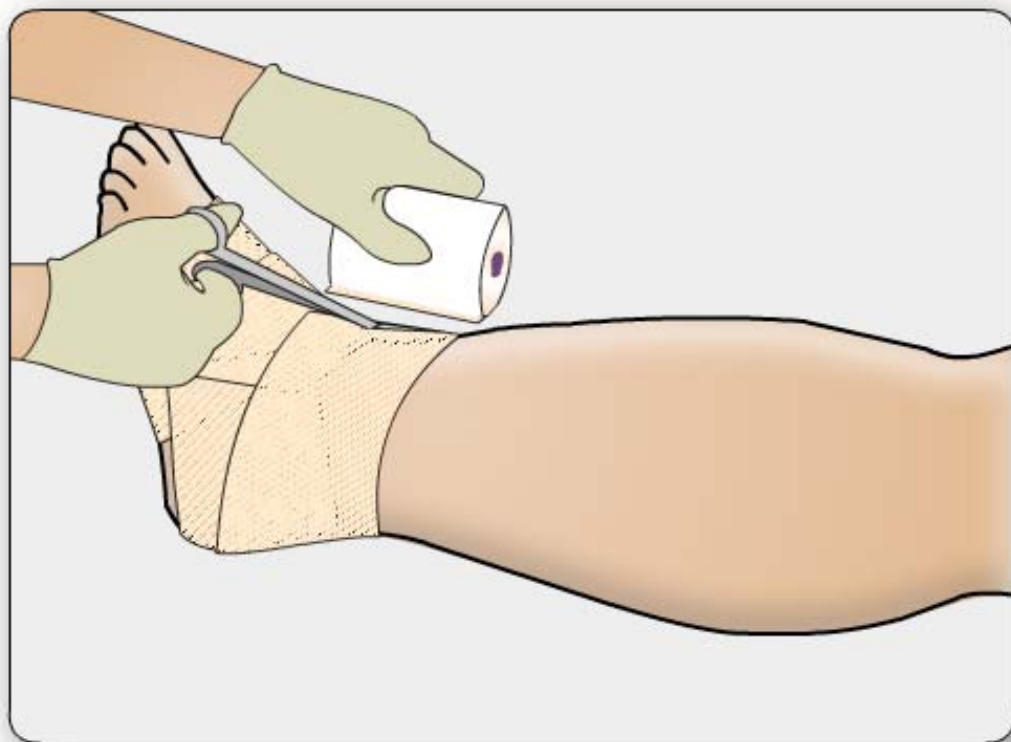


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 6

Cut it when it overlaps the underlying material.

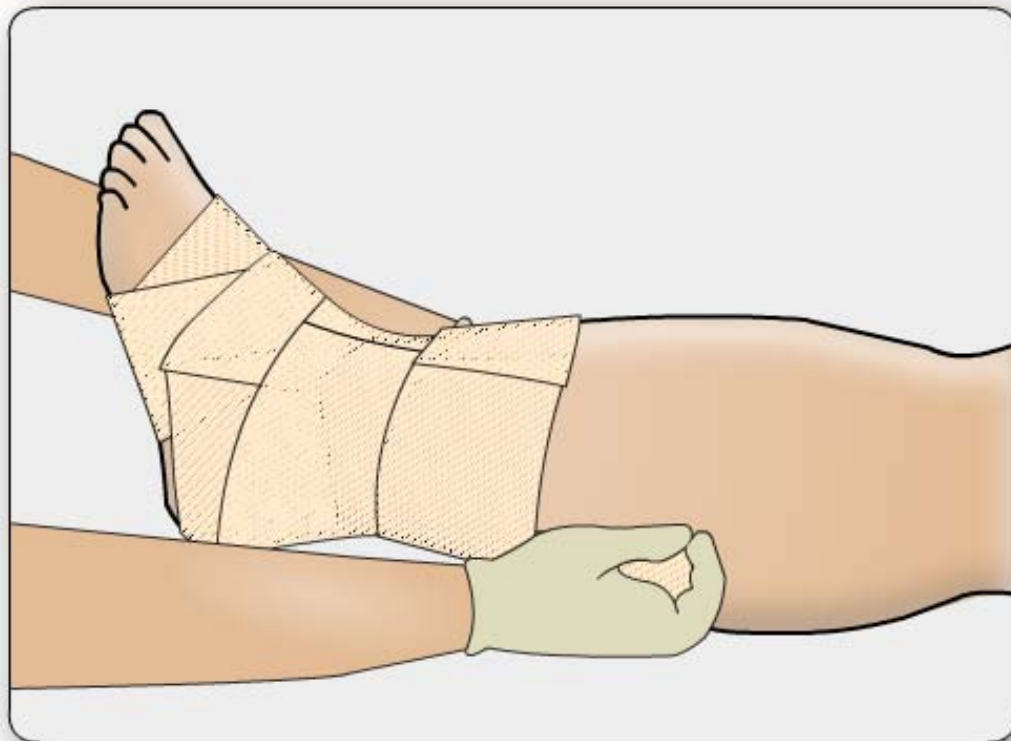


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 7

Proceed up the leg with individual windings using the same technique until all of the leg is covered.

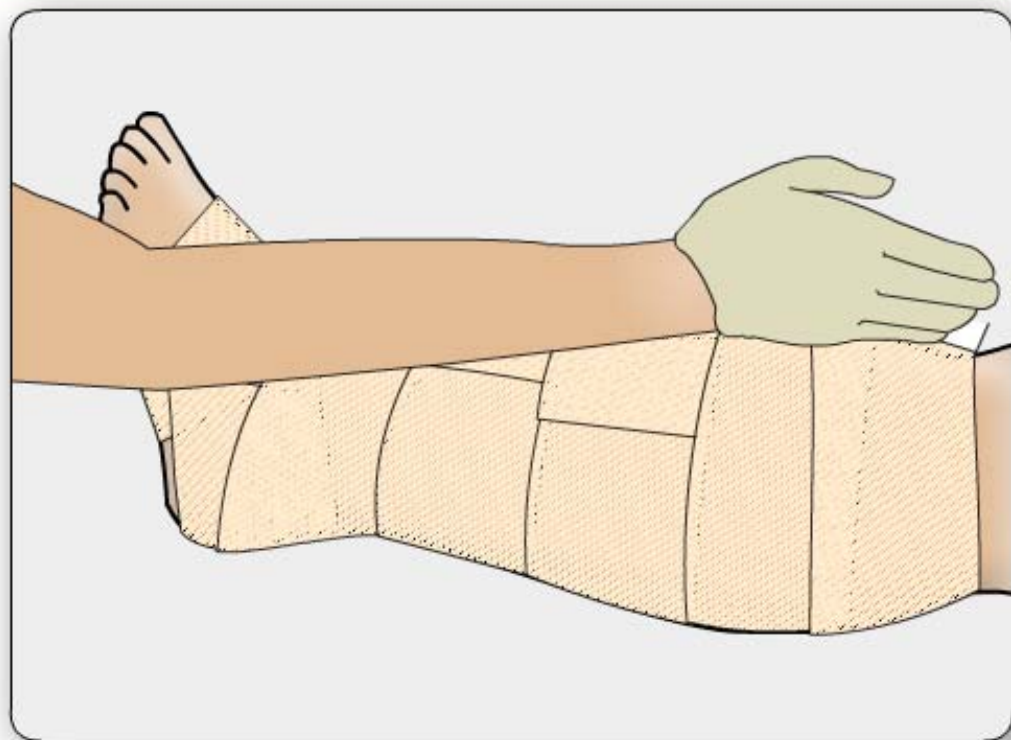


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 8

End the application at the fibular head, or just below the back of the knee. Cut off excess material.

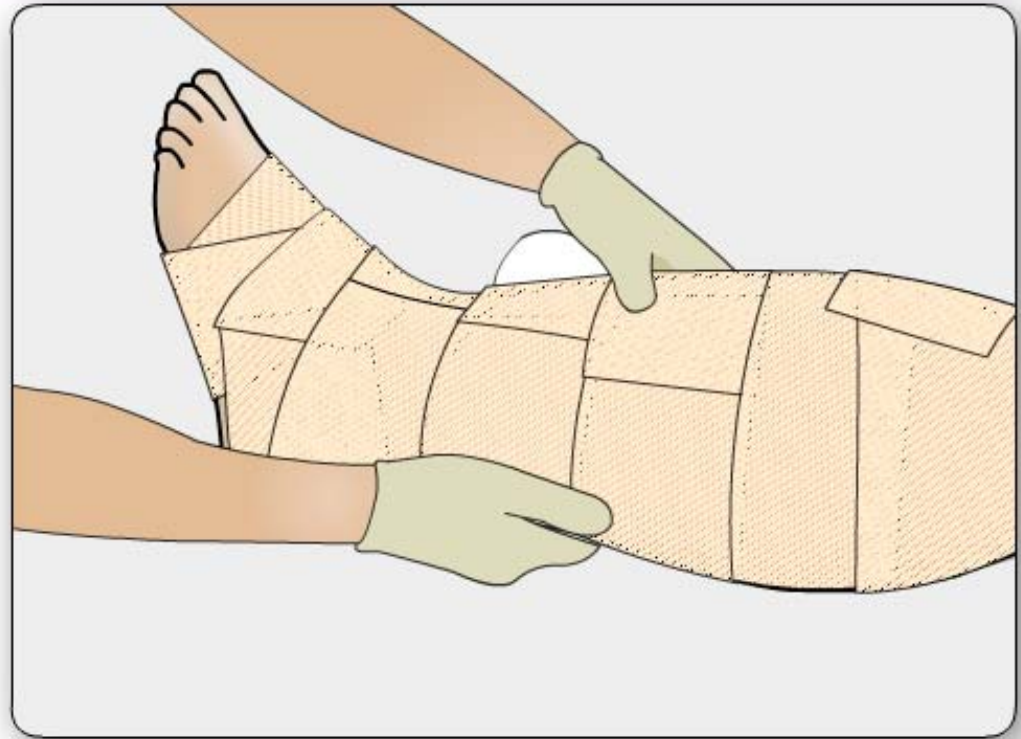


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 9

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.



3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Layer 2: The Outer Compression Layer

This layer was designed to provide high, therapeutic compression when applied at full stretch throughout its application. Hold the roll close to the foot and limb throughout the application for controlled, even compression.

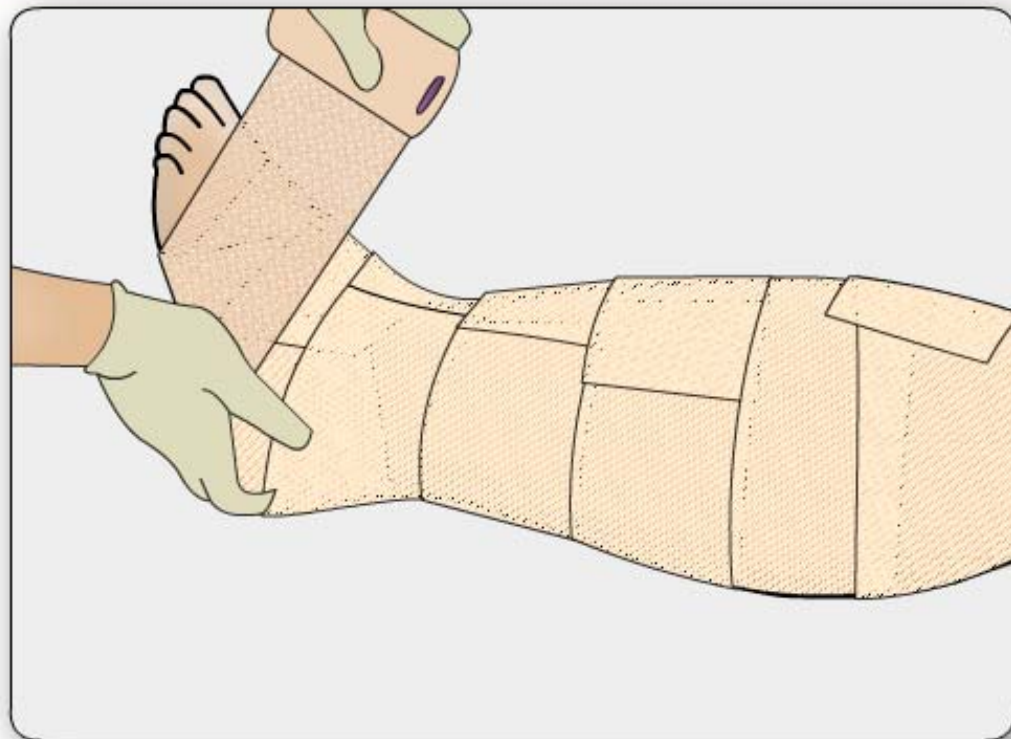


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 10

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

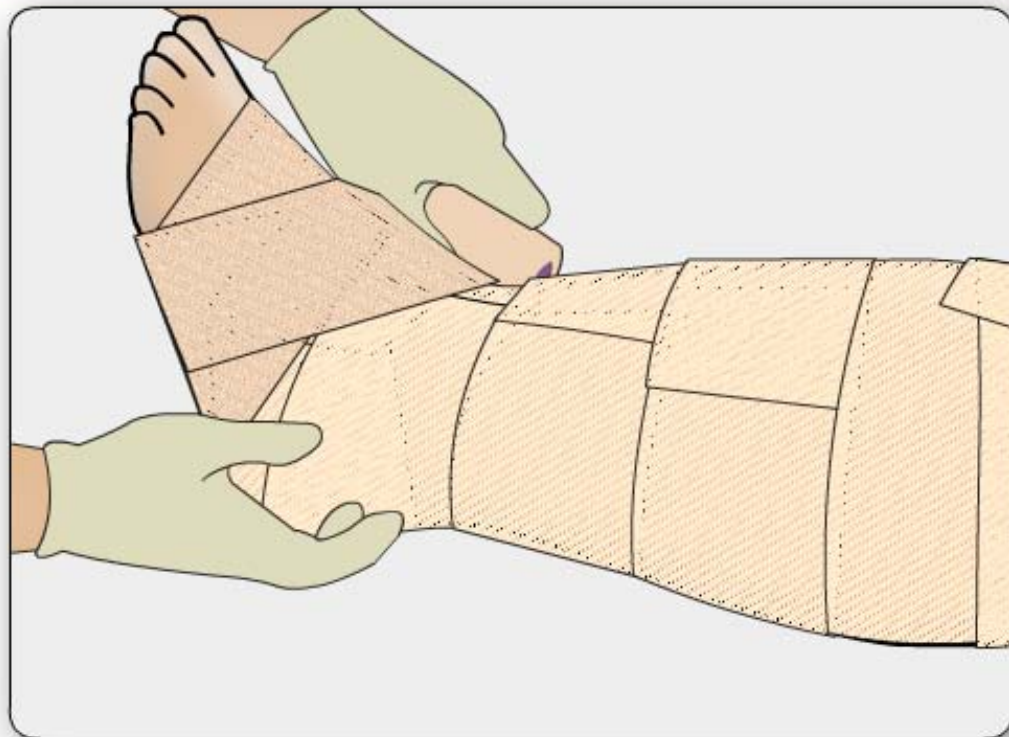


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 11a

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.

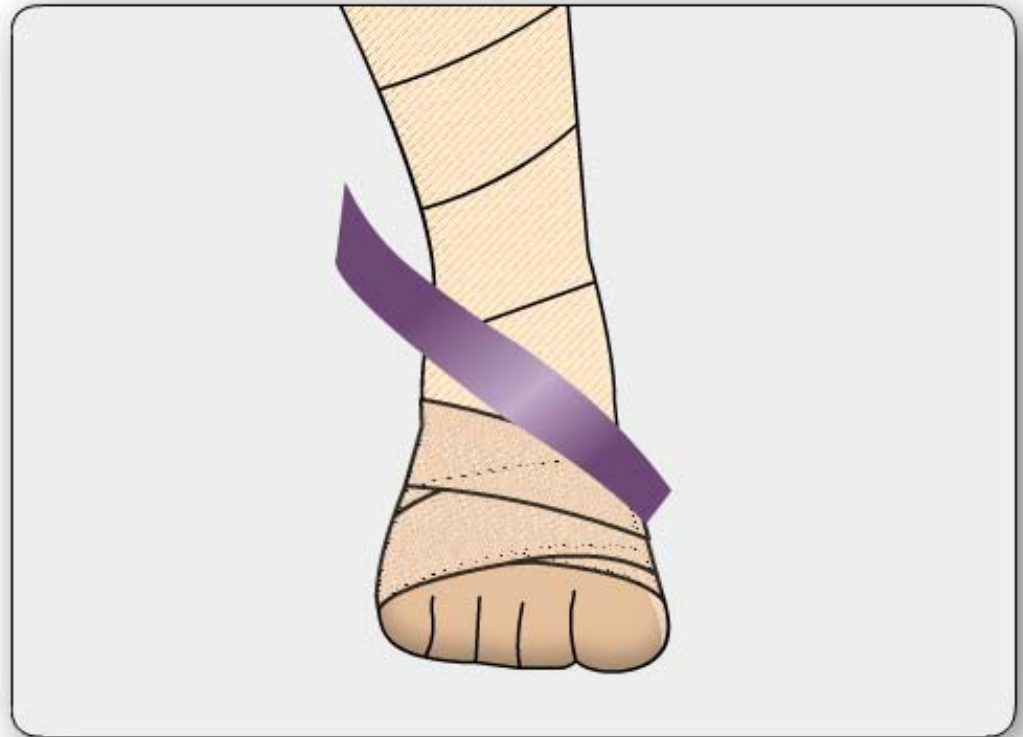


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 11b

Complete two or three figures of eight around the ankle ensuring that the entire heel is covered.

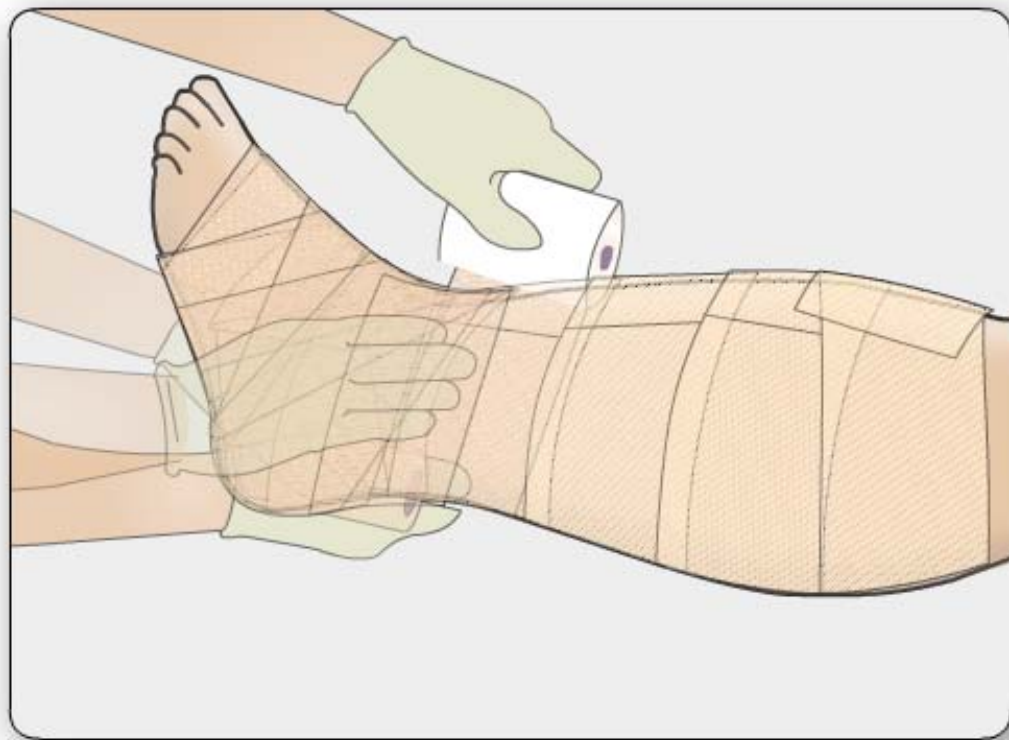


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 12

If needed for conformability and even coverage, you may 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

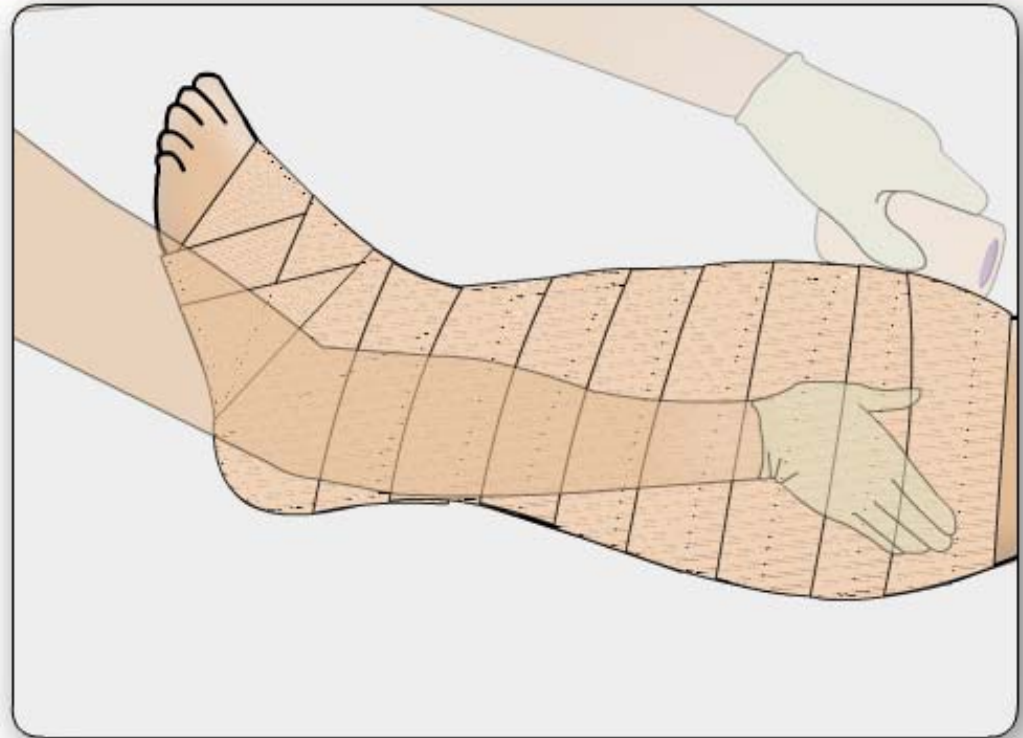


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 13

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.

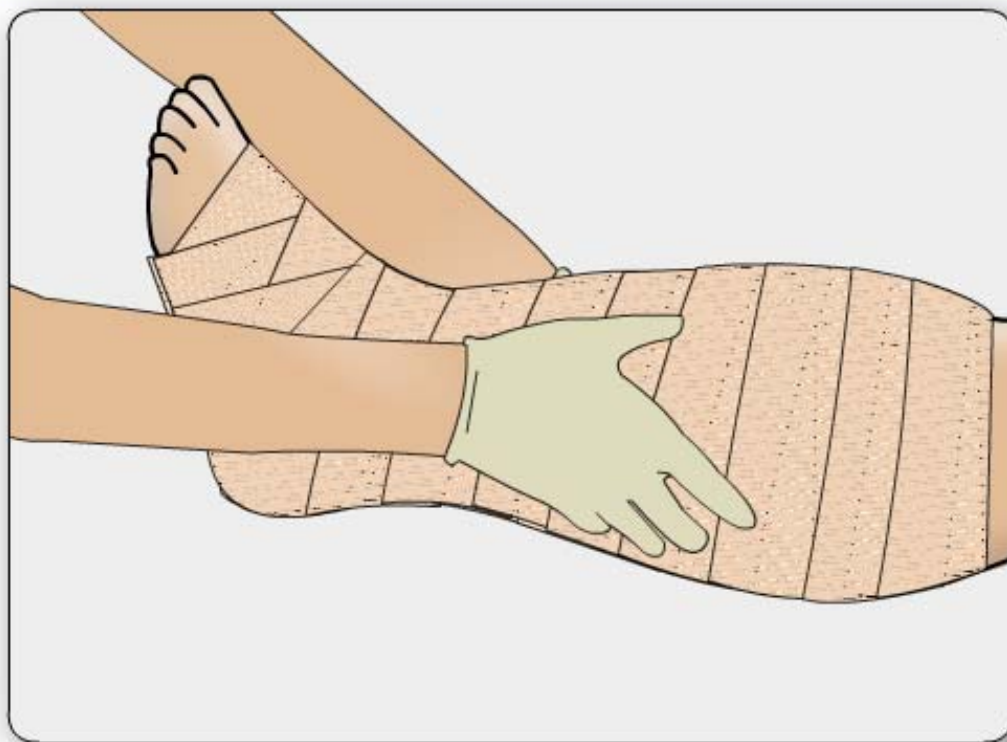


3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 14

Following the application, gently press and conform the entire surface of the application. This will ensure that the two layers will bond firmly together which helps reduce slippage during wear.



Note: If you detect any gaps in the compression layer, you may apply additional compression layer material

3M™ Coban™ 2 Layer Compression System

Specialty Application for a highly contoured leg

Step 15

Removal Technique

The Coban 2 Layer Compression System may be removed with bandage scissors or by unwrapping.

