



3M™ Coban™ 2 Compression System

Application guide

A photograph of a human foot and lower leg wrapped in a tan-colored, textured compression bandage. The bandage is applied in a spiral pattern, covering the foot, ankle, and lower calf. The background is a plain, light-colored surface.

Conformable compression.
Applied to life in motion.

Indication	3M Code	PIP Code	NPC Code	Description	Roll dimensions
For mixed aetiology leg ulcers ≥ 0.5	2794E	355-1439	ECA203	3M™ Coban™ 2 Lite Compression System kits (2 rolls) ABPI ≥ 0.5	One size
	20714*	365-4969	ECA218	Comfort Foam Layer 1#	10cm x 2.7m
For venous leg ulcers ≥ 0.8	2094	322-3062	ECA136	3M™ Coban™ 2 Compression System kits (2 rolls) ABPI ≥ 0.8	One size
	20014*	365-4894	ECA210	Comfort Foam Layer 1#	10cm x 3.5m
Moccasin/toe boot bandaging	20012	365-4886	ECA209	Comfort Foam Layer 1#	5cm x 1.2m
	20022	365-4928	ECA213	Compression Layer 2#	5cm x 2.7m
Individual toe bandaging	20721	365-4985	ECA220	Compression Layer 2#	2.5cm x 3.5m

*Comfort foam layer may be purchased as as single item for those clinicians wishing to use additional comfort foam layer material to reshape dysmorphic limbs.



Below the knee: comfort application



- 1 With the foot at 90 degrees and the white foam against the skin, start a winding motion from the base of the little toe.



- 2 The second winding should be applied across the top of the foot and angled across the ankle joint, towards the base of the heel.



- 3 Allow the comfort material to conform to the achilles tendon, and return back over the foot. Cut and tape as necessary.



- 4 Re-start winding with minimal overlap, angled up towards the knee. Use enough tension to aid conformability and finish 3cm below back of knee.

NOTE: when toe boot is required follow 1, 1a, 1b, 2

1a



Toe boot: comfort application



- 1 Fill each web space with individual pieces of double folded 5cm comfort layer (foam side out and trimmed to shape).



- 2 With the remaining 5cm comfort layer, make a circular turn without tension over the toes and heel, back to the little toe. Cut and tape to secure (alternatively experienced users may prefer to continue bandaging to cover open areas without cutting).



- 3 Continue to cover the open areas over and under the toes. Cut and tape to secure.

1b

Toe boot: compression application



- 1 Using layer 2 without tension, apply a circular winding from the base of the little toe and around the heel and back. Cut, mould and conform.



- 2 Using a 'fan-fold' technique at full stretch, apply side to side from the dorsum to the base of the toes.



- 3 Without tension, cover the top and bottom of the toes in a winding motion, finishing the bandage over the foot. Cut, mould and conform.



Below the knee: compression application



1 With the foot at 90 degrees and holding the roll close to the leg, start a winding motion from the base of the little toe. Apply at full stretch throughout. If the bandage appears shiny you are over stretching. Watch the application video for clarity.



2 The second winding should be applied across the top of the foot and angled towards the base of the heel, partly covering the plantar.



3 On the next turn bring the bandage over the top of the foot and back down across the plantar. Continue back up over the foot and angle towards the ankle and achilles tendon (figure of 8).



4 Maintaining full stretch, continue winding at 50% overlap, finishing in line with the comfort layer*. Press lightly on the entire surface to ensure both layers bond.

*If applying above the knee finish 7cm below the comfort layer.

To view the application
video please visit
www.3M.co.uk/coban, or

- 1 Below knee video:
**[https://www.youtube.com/
watch?v=pr4E9RCpy0c](https://www.youtube.com/watch?v=pr4E9RCpy0c)**
- 2 Toe boot video:
**[https://www.youtube.com/
watch?v=DI8vhHiFsR4](https://www.youtube.com/watch?v=DI8vhHiFsR4)**

3M United Kingdom PLC
Charnwood Campus
10 Bakewell Road
Loughborough
Leicestershire
LE11 5RB

01509 611611
www.3M.co.uk/medical

3M Ireland Limited
The Iveagh Building
The Park
Carrickmines
Dublin 18, Ireland

1 800 320 500
www.3M.ie



GF618. J416938.

3M and Coban are trademarks of the 3M company.
© 3M 2018. All rights reserved.

