

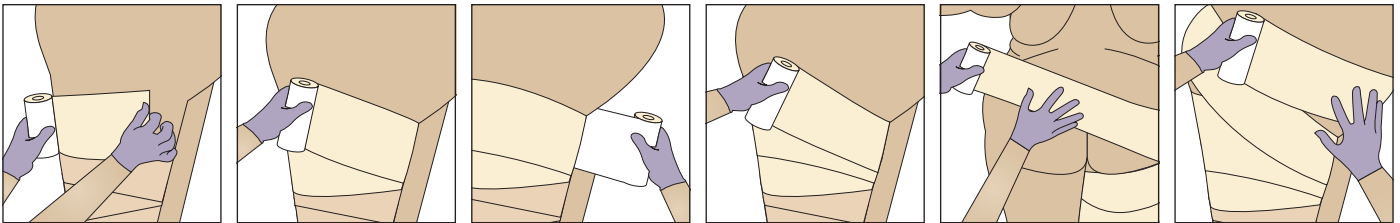
3M™ Coban™ 2 Two-Layer Compression System Hip spica application

Materials and positioning

- ▶ If the proximal edge of the leg bandage curls or if the bandage slips prematurely, an easy and comfortable way to stabilise the bandage is to apply a hip spica
- ▶ Select the 15cm comfort foam layer and 15cm compression layer for the proximal thigh and spica application

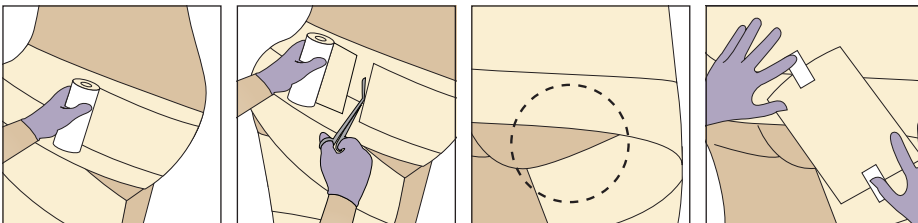
Application of comfort foam layer for hip spica: layer 1

- ▶ Apply this layer with the foam side against the skin with just enough tension to conform
- ▶ Cover the skin with as thin a layer as possible with no gaps



Step 1: Using the 15cm comfort foam layer, continue with circular windings to cover the thigh as proximal as possible at the inner side of the leg, until the thigh is covered.

Step 2: Continue by bringing a circular turn around the waist to position the material so the opposite hip is covered. When coming back across the abdomen, mould the application to the anatomy. If needed, apply additional winding(s) for support.

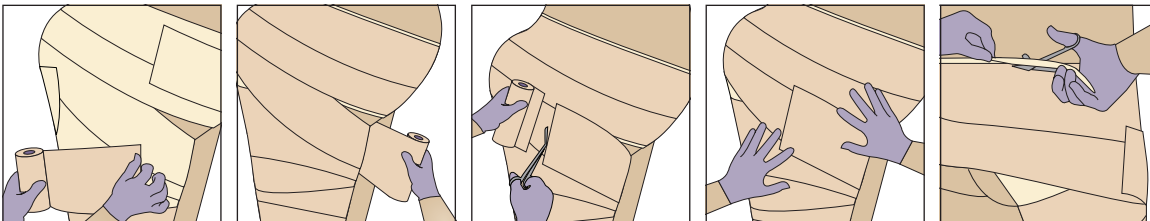


Step 3: End the comfort foam layer with a circular winding around the abdomen. Cut and mould to underlying layer.

Step 4: To complete the application over the exposed skin on back of thigh (see dashed line), apply a piece of comfort foam layer large enough to cover the area. Cut and mould application to the anatomy and secure with tape.

Application of compression layer for hip spica: layer 2

- ▶ Apply even compression with **50% overlap**. Even compression is best achieved when the material is applied at **100% stretch**
- ▶ It is recommended that you 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



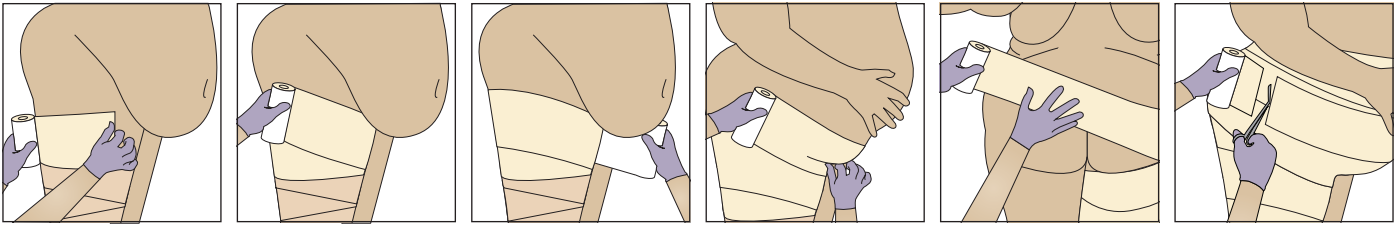
Step 1: Apply the 15cm compression layer at **100% stretch**, following the same windings as the comfort foam layer. Apply at least two circular windings around the waist. When coming back across the abdomen, mould the application to the anatomy. If needed, apply additional winding(s) for support. End with a circular winding around the upper thigh.

Step 2: Mould the entire application to the anatomy.

Step 3: Trim the application as needed for comfort.

Application of comfort foam layer for hip spica with abdominal apron: layer 1

- ▶ Apply this layer with the foam side against the skin with a slight stretch to conform to the anatomy
- ▶ Cover the skin with as thin a layer as possible with no gaps

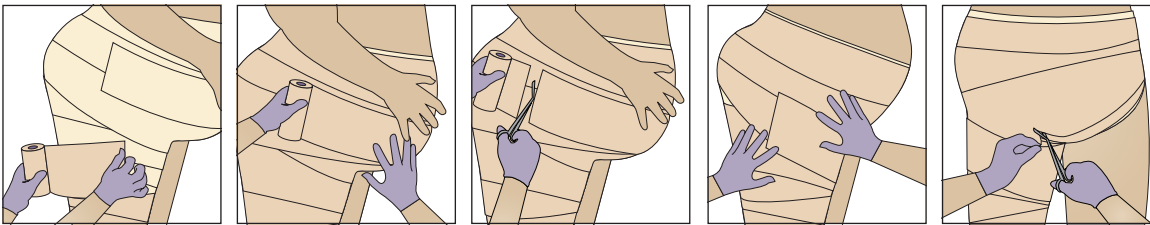


Step 1: Using the 15cm comfort foam layer, continue with circular windings to cover the thigh as proximal as possible at the inner side of the leg, until thigh is covered.

Step 2: Continue by bringing a circular turn around the waist to position the material so the opposite hip is covered. When coming back across the abdomen, mould the application to the anatomy. If needed, apply additional winding(s) for support.

Application of compression layer for hip spica with abdominal apron: layer 2

- ▶ Apply even compression with **50% overlap**. Even compression is best achieved when the material is applied at **100% stretch**
- ▶ It is recommended that you 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

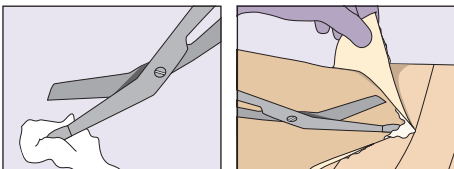


Step 1: Apply the 15cm compression layer at **100% stretch**, following the same windings as the comfort foam layer. Apply at least two circular windings around the waist. When coming back across the abdomen, mould the application to the anatomy. If needed, apply additional winding(s) for support. End with a circular winding around the upper thigh.

Step 2: Mould the entire application to the anatomy.

Step 3: Trim the application as needed for comfort.

Bandage removal



Bandage removal
Dipping the scissor tips into moisturising cream allows for comfortable and easy bandage removal.

Note

Refer to the Instructions for Use for complete information related to the use of 3M™ Coban™ 2 Two-Layer Compression Systems.

For hip spica

Image	3M code	NHSSC code	PIP code	Description	Size	Compression	Box qty	Rolls per procedure
	20016/ 20026	ECA211 (BD)/ ECA215 (BD)	365-4902/ 365-4944	15cm Individual Rolls: Comfort Layer 1/ Compression Layer 2	15cm x 3.5m/ 15cm x 4.5m	Full	10/15 rolls	1 per hip/apron

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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View all Coban 2 Compression System application videos and guides here.

