

3M Science.
Applied to Life.™



**3M™ Coban™ 2 Layer
Compression Systems**

Your patients with chronic edema want to engage fully in daily activities—without feeling uncomfortable or self-conscious about what’s on their legs and feet. To help people with edema meet their goals for health and quality of life, 3M created a lightweight, two-layer wrapping system that delivers effective compression without causing pain.

Comfortable, Effective

Designed for Effectiveness

Studies from clinicians around the world, including randomized controlled trials, provide evidence that 3M™ Coban™ 2 Layer Compression Systems:

- Reduce chronic edema
- Support healing and reduce wound size as well as an Unna Boot*¹
- Provide sustained, therapeutic compression without slipping
- Significantly reduce leg pain¹
- Are safe and well-tolerated²
- Are easier to apply and remove than zinc paste bandages*¹

- Are preferred by patients*³

*Applicable only to Coban 2 Layer Compression System

Designed for Consistent Application

Compression is therapeutic when sufficient pressure is applied. Too little pressure will minimize the benefits and too much pressure may cause damage or not be tolerated by the patient. We designed our compression layer to be applied at full stretch, eliminating guesswork.

In an international, multi-center comparative evaluation, 32 expert bandagers applied their most familiar bandage system to an artificial limb with pressure sensors: **the bandagers were able to apply significantly more consistent compression using Coban 2 Layer Compression System** because of the full stretch application. The bandagers also found Coban 2 Layer Compression System faster and easier to apply.⁴





Compression

Designed for Comfort, Mobility and Daily Living

Coban 2 Layer Compression Systems provide sustained, therapeutic compression for up to 7 days.¹ The thin, lightweight materials create a breathable sleeve that allows patients to wear their own shoes and clothing. Because the bandages are comfortable to wear, patients are more likely to keep them on, increasing concordance and the potential for effective treatment.^{5,6}

The two-layer system generates sustained working pressures and comfortable resting pressures, making the compression easy to tolerate regardless of activity level.

For patients less tolerant of compression therapy—patients with mixed etiology and ABPI ≥ 0.5 , who are frail, or who are less mobile—the 3M™ Coban™ 2 Layer Lite Compression System is appropriate.

“Patients are delighted when they see the results of using Coban 2 Layer Compression Systems. The positive outcomes mean doctors like them, too.”

*Cheryle Kneier, RN
Parkside Villa Skilled Nursing Home
Cleveland, OH*

Designed to Stay in Place

Our patented, interlocking materials cohere to each other, creating an inelastic sleeve that gently grips the skin and reduces the potential for uncomfortable slipping or bunching.^{3,5}

In a randomized, controlled trial, patients reported significantly less slippage with Coban 2 Layer Compression System compared to Profore™.¹

**Learn more about 3M™ Coban™
2 Layer Compression Systems.**

3M.com/coban2layer



Product Support and Edema Management Education

3M provides product in-servicing, protocol and formulary development, and a toll-free helpline. Step-by-step application and removal guides and videos are available at 3M.com/coban2layer.

To learn more about edema management, visit 3M Health Care Academy at 3m.com/learningconnection for access to free courses. Continuing education contact hours are offered for many 3M Health Care Academy courses.

Ordering Information 3M™ Coban™ 2 Layer Compression Systems

Application/Use	Name	Catalog Number	Size	Black Nylon Stocking	Rolls/box Boxes/case	HCPCS Code
Below the knee	3M™ Coban™ 2 Layer Compression System	2094N	Comfort Layer: 4 in x 2.9 yd (10 cm x 2,7 m)	1	1/box 8/case	A6441
			Compression Layer: 4 in x 5.1 yd (10 cm x 4,7 m) stretched			A6452
Below the knee (ABPI ≥ 0.5)	3M™ Coban™ 2 Layer Lite Compression System	2794N	Comfort Layer: 4 in x 2.9 yd (10 cm x 2,7 m)	1	1/box 8/case	A6441
			Compression Layer: 4 in x 5.1 yd (10 cm x 4,7 m) stretched			A6452
Below the knee (large circumference)	3M™ Coban™ 2 Layer Compression System	2094XL	Comfort Layer: 4 in x 3.8 yd (10 cm x 3,5 m)	1	1/box 8/case	A6441
			Compression Layer: 4 in x 6.3 yd (10 cm x 5,8 m) stretched			A6452
Above the knee	3M™ Coban™ 2 Layer Compression System	20096	Comfort Layer: 6 in x 3.8 yd (15 cm x 3,5 m)	—	1/box 8/case	—
			Compression Layer: 6 in x 4.9 yd (15 cm x 4,5 m) stretched			—
Toe boot	3M™ Coban™ 2 Layer Compression System	2092	Comfort Layer: 2 in x 1.3 yd (5 cm x 1,2 m)	—	1/box 8/case	—
			Compression Layer: 2 in x 3 yd (5 cm x 2,7 m) stretched			—

3M™ Coban™ 2 Layer Compression Systems do not contain natural rubber latex.

To learn more about 3M™ Coban™ 2 Layer Compression Systems, visit 3M.com/coban2layer, contact your 3M Critical & Chronic Care Solutions representative, or call the 3M Health Care Customer Helpline at 1-800-228-3957. Outside of the United States, contact the local 3M subsidiary.

1 Mosti G, Crespi A, Mattaliano V. Comparison Between a New, Two-component Compression System with Zinc Paste Bandages for Leg Ulcer Healing: A Prospective, Multicenter, Randomized, Controlled Trial Monitoring Sub-bandage Pressures. *Wounds* 2011;23(5):126-134.

2 Hampton S, Kerr A, Crossley M. Summary of five case studies on the treatment of venous leg ulcers with a new two layer compression system in a community setting. Data on file at 3M. 2006.

3 Moffat C, Edwards L, Collier M, Treadwell T, Miller M, Shafer L, Sibbald RG, Brassard A, McIntosh A, Reyzelman A, Price P, Krause SM, Walters SA, Harding K. A randomized controlled 8-week crossover clinical evaluation of the 3M™ Coban™ 2 Layer Compression System versus Profore™ to evaluate product performance in patients with venous leg ulcers. *Int Wound J* 2008;5(2):267-279.

4 Collier M, Schuren J. Ease of use and reproducibility of five compression systems. *J Wound Care* 2007; 3M Supplement: 8-10.

5 Schuren J, Andreas C. Pressure and slippage during 48 hours of compression therapy: a study on healthy volunteers. Poster presentation: SAWC 2010.

6 Schnobrich E, Solfest S, Bernatchez S, Zehrer C, Tucker J, Walters SA. 7-Day, In-use Assessment of a Unique, Innovative Compression System. Data on file at 3M. Poster presentation: SAWC 2006.



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