




Family of Multi-Layer Compression Dressings

Flexible, Convenient, Effective.

 **smith&nephew**
PROFORE[◇]
PROFORE[◇] LITE
PROGUIDE[◇]
Multi-layer Compression

Multi-layer compression

Chronic venous ulcers affect close to 300,000 Canadians, mostly elderly, and account for more than 80% of all ulcers

The easier way to reach the target

- High healing rate
- Simple application
- Fewer changes of bandages

Venous insufficiency has become widespread as a result of lack of exercise and unhealthy lifestyles.

Chronic venous ulcers affect close to 300,000 Canadians, mostly elderly, and account for more than 80% of all ulcers.¹

Recurrence is common, with annual rates of 22% to 35% reported in several studies.²⁻⁴

Venous leg ulcers can often be a great burden for patients as a result of the chronic nature of the disease and its resistance to therapy.

Eminent clinicians and researchers in the field of wound care typically recommend multi-layer compression as a first-line therapy for both mobile and immobile patients.⁵ Considerable evidence shows that this therapy improves ulcer healing and provides improved quality of life and cost benefit.

Research studies also show that multi-layer compression bandages are more effective, easier to apply, and more cost-effective than short stretch bandages.⁶

In developing the multi-layer compression, we sought to offer patients with open leg ulcers a fast, efficient and simple return to normal life.

- **PROFORE[®] has been used to treat over 480,000 venous leg ulcers and is clinically proven to have an unsurpassed healing rate.⁷**
- **PROGUIDE[®] has been proven to be just as effective in a major clinical study.⁷**

1. Jack L. *Canadian Nursing Home* 1997;8:6-10. 2. Franks PJ, et al. *Age and Ageing* 1995;24:490-94. 3. Morrell CJ, et al. *BMJ* 1998;316:1487-91. 4. Wright D et al. *Br J Surg* 1991;78:1269-70. 5. International Leg Ulcer Advisory Board (ILUAB) 2003. "The use of compression therapy in the treatment of venous ulcers." 6. Alberta Heritage Foundation for Medical Research, Technote TN31: Profore compression bandage treatment of venous leg ulcers. December 2001. 7. Data on File. Smith & Nephew.

The principle of multi-layer compression

Multi-layered compression dressings provide this support far better than other bandages, resulting in much higher rates of healing

Safe, efficient and comfortable

Sustained, high-pressure compression is highly efficacious for venous leg ulcers.

Multi-layered compression dressings provide this support far better than other bandages, resulting in much higher rates of healing.¹

However, the physical structure and elastomeric properties of the bandage, the size and shape of the limb to which it is applied, the skill and technique of the clinician and the patient's activity level all influence the final result.

Our family of multi-layer compression dressings makes it much easier for you to ensure just the right amount of sustained compression to the individual patient. Our products have unique elastomeric properties, are exceptionally conformable to the limb, and are much easier to apply even for the beginner.

- **PROFORE**° combines the highly therapeutic benefits of short stretch bandages with the simple applications of long stretch bandages. Its special elastomers help prevent the loss of compression typical of short stretch bandages and ensure sustained graduated high-pressure compression for up to 7 days.
- **PROFORE LITE** makes it possible to apply the principles of multi-layer compression to problematic arteriovenous mixed ulcers, making this a safe compression therapy.
- **PROGUIDE**° innovative 2-layer system has a **VARI-STRETCH**° technology with unusual elastomeric properties which ensures sustained pressure for up to 7 days, even when oedema is reduced, and a built-in compression guide. **PROGUIDE** thus greatly reduces the risk of over-compression, yet provides comparable effectiveness to four-layer bandages with just two layers.

Select by Indication:

	PROFORE ° 4-layers	PROFORE ° LITE 3-layers	PROGUIDE ° 2-layers
Venous ulcer	●	●	●
Arteriovenous Mixed ulcer		●	

1. Alberta Heritage Foundation for Medical Research, December 2001.



PROFORE[◇]

Effective multi-layer compression

- Effective multi-layer compression
- High working pressure
- Pleasant static pressure
- Optimal compression for up to 7 days

Considerable benefits

- Complete healing – 79% of venous ulcers by 12 weeks¹
- Simple application – easy and fast to master, even for beginners
- Wear time for up to 7 days
- 2 to 3 times more cost-effective than daily dry or moist dressing changes²
- Successful time and cost saving compression therapy with less discomfort for the patient, helping them return to normal life quicker

PROFORE is regarded internationally as one of the most highly effective treatments for venous ulcers. Studies prove the high therapeutic efficiency, the simple application and the excellent cost-benefit ratio.





PROFORE[◇] LITE

The safe choice – even when in doubt

- Three-layer compression system
- The only compression system for arteriovenous mixed ulcers (ankle brachial pressure index of 0.6-0.8) and venous ulcers
- Reduced compression

Reduced compression means that **PROFORE LITE** extends the use of compression bandages to the problematic case of arteriovenous mixed ulcers – an added safety bonus. **PROFORE LITE** also has all the advantages which make **PROFORE** one of the preferred treatments for venous ulcers.





PROGUIDE[◇]

Controlled compression

Considerable benefits:

- Innovative 2-layer compression system
- With patented **VARI-STRETCH**[°] technology
- With integrated compression indicator
- With hydrocellular wound dressing

The wound dressing (Fig. A)

The hydrocellular composition enables reliable exudate management for up to 7 days.

The padding bandage (Fig. B)

The soft and very flexible bandage safely absorbs wound exudate.

The compression bandage (Fig. C)

The **VARI-STRETCH**[°] technology ensures sustained pressure for up to 7 days, even when oedema is reduced.

The compression indicator (Fig. D)

Once the effective compression has been applied the indicator forms a circle.



(Fig. C)

(Fig. A)

(Fig. B)

(Fig. D)

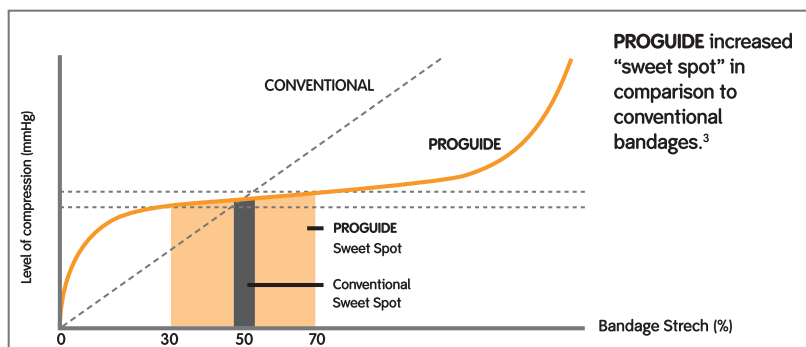


PROGUIDE[◇]

As comfortable as it is cost-effective

Considerable benefits:

- Simple and safe application
- Continuous wear for up to 7 days
- Requires fewer bandage changes compared to short stretch cotton bandages¹
- Healing success rate is as good as the 4-layer compression system **PROFORE**²



The innovative **VARI-STRETCH**[◇] technology ensures the appropriate pressure adjustment in cases of edema reduction, thus maintaining consistent optimal pressure for up to 7 days. This is a system which is both simple and comfortable, particularly favored by mobile patients.



Ankle brachial pressure and the appropriate dressing choice

Ankle brachial pressure index (ABPI): Doppler ultrasonography establishes the systolic arterial pressure in the foot or ankle joints. This value is then divided by the systolic pressure in the brachial artery. Results under 0.6 indicate peripheral arterial occlusion, and cancel out the use of compression.

Areas of application for **PROFORE**°

- VLU with an ABPI of over 0.8

Areas of application for **PROFORE**° LITE

- Arteriovenous mixed ulcers with an ABPI of 0.6 to 0.8

Areas of application for **PROGUIDE**°

- VLU with an ABPI of over 0.8

PROFORE / PROFORE LITE Compression Bandages

Item #	Bar codes	Description	Minimum order	Content of unit or case
66000016	05000223415129	PROFORE WCL, # 1, # 2, # 3, # 4	1 ca.	1 kit per box - 8 boxes
66000415	5031844002504	PROFORE Lite WCL, # 1, # 2, # 4	1 ca.	1 kit per box - 8 boxes
66000701	5000223441906	WCL (Latex Free)	1 box	50 sterile drsgs
66000770	05031844013951	PROFORE WCL, # 1, # 2, # 3, # 4 (Latex Free)	1 ca.	1 kit per box - 8 boxes

PROGUIDE Compression Bandages (Latex Free)

Item #	Bar codes	Description	Minimum order	Content of unit or case
66000780	05000223453817	18-22 cm WCL, # 1, # 2	1 ca.	1 kit per box - 8 boxes
66000781	05000223453831	22-28 cm WCL, # 1, # 2	1 ca.	1 kit per box - 8 boxes

For more information, please call **1-800-463-7439**
or visit www.smith-nephew.com

Smith & Nephew Inc.
Wound Management
4707 Levy Street,
St-Laurent, Quebec
H4R 2P9 Canada

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