About the Venous System 1) **Styles Available** Blood must circulate throughout the body and return to the heart against **THERAFIRM®** Gradient the natural forces of gravity. Compression Hosiery is available In a healthy vein, venous 2) valves open when blood is in a variety of styles in updated pumped and permit blood At rest, the valve cusps fashion shades while still to flow upward toward the close and prevent back providing the benefits of medically heart. flow of blood. correct gradient compression so THERAFIRM you can look AND feel good. 4) THERAPEUTIC GRADIENT COMPRESSION HOSIERY Application of external pressure (such as pressure provided by a graduated compression garment) compresses the diameter of the vein and thereby Increases blood 3) velocity Aids incompetent In an unhealthy vein, valve cusps to the valves become meet again weak and the vein Reduces edema walls become farther apart This prevents the valves from closing at rest and **Thigh High Full Length Knee High** blood is permitted to flow backwards. re-Easier to put on! Available From: Easier to put on! Core-Spun Gradient Compression Socks for men and women look and feel like a soft, comfortable everyday sock with the added benefit of medically correct gradient compression. The ultra stretchy yarns make the socks easier to put on and the added

thickness makes the socks more comfortable for all-day wear. Available in 15-20mmHg, 20-30mmHg and 30-40mmHg. Patent Pending.

The Orthotic Group

The Orthotic Group

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Therafirm[®] and Core-Spun by Therafirm[™] are brands of Knit-Rite, Inc.



Physicia

THERAFIRM®



THERAPEUTIC GRADIENT COMPRESSION HOSIERY

What does gradient compression hosiery do?

Medical gradient compression stockings improve venous and lymphatic blood flow. **THERAFIRM®** stockings are designed to deliver a controlled amount of pressure which is greatest at the ankle of the garment and gradually decreases towards the top of the stocking. This gradient pressure promotes better venous blood flow which in turn helps to control swelling, varicosities, leg fatigue and other problematic leg conditions.

Who should wear gradient compression hosiery?

People who have or are experiencing any of the following conditions can benefit from wearing gradient compression hosiery:

- Tired, aching, fatigued legs
- Swollen feet, ankles, and legs
- People who stand or sit for long periods
- Chronic venous insufficiency
- Moderate to severe varicose veins
- Expectant mothers
- Schlerotherapy
- Lymphedema
- Overweight
- Family history of venous leg disorders

Additionally, many individuals without the preceding conditions simply appreciate wearing our gradient compression hosiery. Most people love the way they make their legs feel. Always consult with your physician before wearing compression stockings.



True Gradient Compression

THERAFIRM® is 100% made in the USA in state of the art manufacturing facilities. Therafirm[®] gradient compression hosiery meets all applicable standards for quality and medical accuracy. Each lot of product is tested for compression accuracy at each gradient level using the latest standard testing equipment.

Comfortable and Cool

THERAFIRM® products are soft, cool and comfortable for all day wear. Products feature soft, comfort bands on the knee-high stockings and trouser socks, and soft waistbands on pantyhose.

Compression Levels

Mild Support	Moderate Support	Firm Support
15-20mmHg	20-30mmHg	30-40mmHg
Designed to help relieve:	Designed to help relieve:	Designed to help relieve:
- tired, aching, fatigued legs	 moderate ankle and leg swelling 	 moderate to severe ankle and leg
 minor ankle and leg swelling 	 moderate varicosities 	swelling
 minor varicosities 	 post-schlerotherapy applications 	 moderate to severe varicosities
 minor varicosities during pregnancy 	 moderate ankle or leg swelling and 	🗣 lymphedema
	varicosities during pregnancy	

Additionally all **THERAFIRM®** gradient compression hosiery garments are made using our Micro-Cool[®] process. Micro-Cool[®] creates a wicking effect so moisture evaporates from the skin quickly, therefore providing a comfortable coolness.

Fashionable

THERAFIRM[®] uses advanced technologies for developing products that are fashionable and comfortable while delivering the health benefits you need. We offer a wide range of advantages including updated shades, sheer yarns, variety of styles, and knit pattern texture options, so you will feel good about wearing compression hosiery.