

**Flexy**<sup>®</sup> ANTI-EMBOLISM  
**STOCKINGS**

Global health  safety<sup>®</sup>

# INSTRUCTIONS FOR USE

ANTI-EMBOLISM STOCKINGS  
KNEE LENGTH

- FR** Instructions d'utilisation / Bas Anti-Embolie à hauteur du genou
- DE** Gebrauchsanweisung / Thrombosestrümpfe knielang
- IT** Istruzioni per l'uso / Calze Antitrombo Gambaletto
- ES** Instrucciones de uso / Medias Antitrombólicas Rodilla
- NL** Gebruiksaanwijzing / Antitrombosekousen Kniekousen
- TR** Kullanım talimatı / Anti-Emboli Çorabı diz altı

**BRITISH MASK**<sup>®</sup>

**Face Guard**<sup>®</sup>

**Flexy**<sup>®</sup>

This leaflet contains important information. It is recommended to read the instructions carefully before use.

### **I. Indications and Intended usage:**

Flexy Anti-Embolism Stocking is a single patient use ready to wear garment designed to fit tightly over the leg and foot to apply compression/pressure to aid venous return and help reduce the risk of deep vein thrombosis (DVT).

Provides graduated, 18mmHg (+/-20 %) ankle and 14mmHg (+/-20%) calf compression to improve blood circulation.

Wearing the Flexy Anti-Embolism Stocking should be done under the guidance of a healthcare professional to ensure proper fit and usage, maximizing its effectiveness while minimizing risks.

### **II. Contraindications**

- Advanced peripheral arteriosclerosis obliterans
- Decompensated heart failure.
- Allergy to materials.
- Extreme leg deformity
- Advanced peripheral neuropathy (e.g. diabetes).
- Septic phlebitis.
- Severe lower extremity arterial disease (e.g., lower limb ischemia arterial disease, lower limb gangrene).
- Sensory disturbance.
- Pulmonary edema (e.g., congestive heart failure).
- Lower limb skin and soft tissue disease (e.g., recent skin graft, or dermatitis).
- Big size of open wound or drain wound on lower limb.
- Severe lower limb cellulitis.

Patients should consult with their healthcare provider if they have any medical conditions before using the Flexy Anti-Embolism Stocking.

### **III. Warnings and Precautions**

- Avoid contact with sharp objects, as damage to the anti-embolism stocking can impair its performance and effectiveness.
- Any exposed thread or lint can be removed with scissors but avoid pulling on the threads.
- Ensure that the stockings remain free from ointments, oils, lanolin, and other substances that

- could degrade the elastic material.
- Avoid contact with chloric bleach.
- Product shelf-life is 3 years from the date of manufacture. Never use stockings that have passed their expiration date as doing so may compromise their effectiveness/performance and pose potential health risks.
- The stocking should be stored at room temperature, away from light, and in a ventilated environment.
- Stocking should be washed regularly to ensure hygiene is maintained.
- It is important to remove the stockings at least once a day to inspect the skin, maintain hygiene, and allow the skin to breathe, ensuring optimal comfort and reducing the risk of skin irritation or pressure-related complications.
- Avoid rolling down the stockings, as this can create a thigh band around your leg, potentially restricting blood flow and leading to skin irritation or sores.
- If you develop pain or discomfort, bruising or blisters or areas where your skin has changed colour you should stop using the stockings and seek immediate advice from your doctor or nurse.
- Pay attention to sensations such as numbness, tingling, pain, or discomfort in the foot or leg, as these could indicate that the stockings are too tight.
- Proper sizing and application are crucial to ensure adequate compression and comfort, minimizing the risk of complications and maximizing effectiveness.
- Stockings must not be worn over open wounds.

### **IV. Recommended Application Directions**

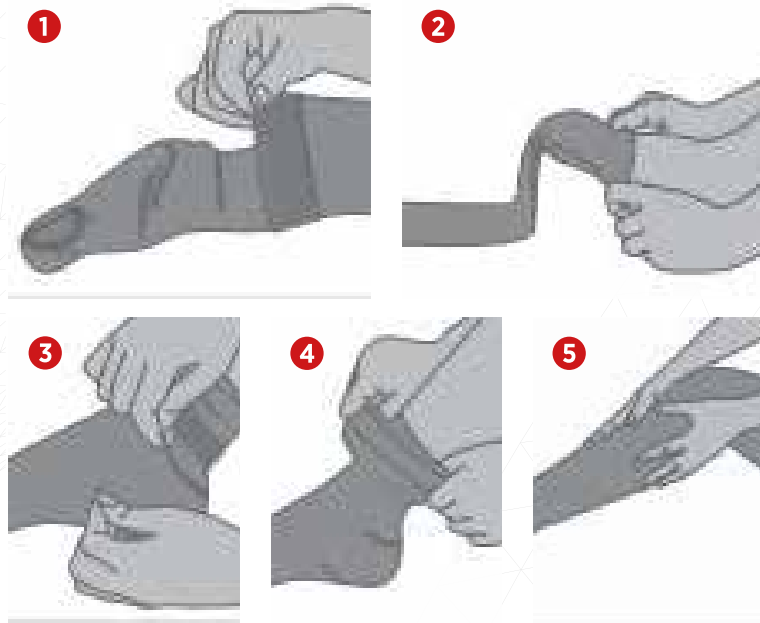
Proper application of the Flexy Anti-Embolism stockings is essential for their effectiveness in aiding venous return and reducing the risk of deep vein thrombosis (DVT).

Flexy Anti-Embolism stockings are designed to provide a snug fit so accurate measuring and size selection is important.

1. Begin inserting your hand into the foot area of the stocking and grasping the heel. Carefully turn the anti-embolism stocking inside-out up to the heel with your other hand.
2. Use both thumbs to gently stretch and open the stocking, ensuring it is fully extended and ready for application.
3. Pull the stocking over the ankle, ensuring that the

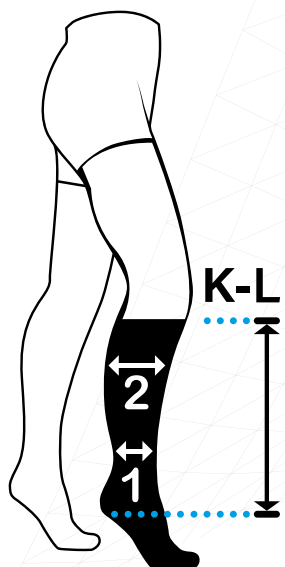
heel is properly positioned between the heel-marking lines.

- Position the entirety of the anti-embolism stocking tube above the ankle, ensuring it is fully extended. Then, gently roll the stocking up the leg until it reaches just below the knee, ensuring it covers the leg evenly.
- Pull up the stocking to the knee, smoothing out any wrinkles to ensure the stocking lies flat against the skin.



### V. Sizing Guide

To ensure optimal benefit and safe use, accurate measurement of the patient's leg size is crucial when selecting the appropriate size for the Flexy Anti-Embolism Stockings. Follow the guide below for precise measurements.



- Measure the circumference of the ankle, just above the ankle bone.
- Measure the circumference of the widest part of the calf.
- Measure the distance from bend of knee to bottom of heel to determine length.

After obtaining measurements, refer to the following sizing guide. Compare the results with the values in the table to determine appropriate Flexy Anti-Embolism Stockings size.

SIZE	Ankle Circumference Toe Colour (1)	Calf Circumference (2)	Leg Length (3) Top Colour	Ref No
Small	16-19 cm	25.5 - 33 cm 10"-13"	Regular 36.4 - 40.5 cm / 14" - 16" Long 40.5 - 46 cm / 16" - 18"	10311 10316
Medium	19-23 cm	33 - 38 cm 13"-15"	Regular 38 - 43 cm / 15" - 17" Long 43 - 48.5 cm / 17" - 19"	10312 10317
Large	23-27 cm	38 - 43 cm 15"-17"	Regular 41 - 45.5 cm / 16" - 18" Long 45.5 - 51 cm / 18" - 20"	10313 10318
X-Large	27-30 cm	43 - 48 cm 17"-19"	Regular 41 - 45.5 cm / 16" - 18" Long 45.5 - 51 cm / 18" - 20"	10314 10319
XX-Large	29-32 cm	46 - 53 cm 18"-21"	Regular 41 - 45.5 cm / 16" - 18" Long 45.5 - 51 cm / 18" - 20"	10315 10320

### VI. Care Instructions

Flexy Anti-embolism stockings are intended for single patient use and may be reused for multiple episodes of care but on one patient only.

Machine or hand wash the stockings every 2 to 3 days at water temperature not exceeding 40°C, using a mild detergent and washing separately.

Avoid using textile softeners or stain removers. After washing, air-dry the stockings away from direct sunlight or heat sources. Do not tumble dry or wring.

Before each use, inspect the stockings for signs of wear or damage.

Stockings should be dried in the air, do not dry on a radiator, in direct sunlight or tumble dry. Do not spung or wrung.

### VII. Product Specifications

FLEXY ANTI EMBOLISIM STOCKING - THIGH LENGTH			
Material Composition	Elastane	19%	210 D, 20D
	Polyamide	80%	20D, 70D
	Polyester	1%	75D
Compression Levels	Ankle Pressure	18mmHg (+/- 20%)	
	Calf Pressure	14mmHg (+/- 20%)	
Shelf Life	3 Years		
Standart Compliance	BS 661210+A1 2022		
Stockings per bagS	tockings per box	Stockings per case	
1 pair	12 pairs 12 bags	72 pairs 6 boxes	

**VIII. Labelling Symbols**

 **Conformité Européenne**

 **UK Conformity Assesed**

 **Medical Device**

 **Caution**

 **Non-sterile**

 **Single patient multiple use**

 **Authorized representative in the European Community/European Union**

 **Use-by date**

 **Keep away from sunlight**


 **Keep dry away from sunlight**

 **Catalogue Number**

 **Batch code**

 **consult electronic instructions for use**

 **Machine wash - Cold**

 **Do not bleach**

 **Do not tumble dry**

 **Dry Flat**

 **Do not iron**

 **Do not dry clean**

*Please note: If, any serious incident has occurred while using this device, please report to national authority and to the manufacturer.*