

# GUNZE LEG SCIENCE™

## —Elastic Medical Stocking—

### Description

LEG SCIENCE is a medical stocking that improves blood circulation in the lower leg. LEG SCIENCE is developed by taking GUNZE's renowned hosiery technology.

### Characteristics

- **Based on Ergonomic Design:** Designed based on GUNZE's wide variety of proprietary shoe data, together with an ergonomic design.
- **Graduated Compression:** LEG SCIENCE produces graduated compression decreasing from the ankle to the knee in order to prevent venous blood retention.
- **Easy to Put On and Take Off:** Easy to put on and take off without using any particular wearing method or tool because of absolute flexibility with GUNZE's original knitting system.
- **Breathability:** LEG SCIENCE adopted thin elastic yarn for improved breathability and sweat absorbency, preventing the foot from becoming sweaty.
- **Antibacterial:** LEG SCIENCE is an "Antibacterial Finished Product", which prevents the growth of bacteria on the fibers. (Characteristic only refer to compression pressure of ankle 20~28hPa)

### Indications

LEG SCIENCE is used to promote adequate venous return.  
(e.g., mitigation or prevention of retention of venous blood in the lower limbs)



**[20~28hPa]**



**[27~40hPa]**

# LEG SCIENCE™

## Product Variation

Compression Pressure of Ankle	Toe Type	Color	Size	Ankle (cm)	Calf (cm)
20 ~ 28hPa (15 ~ 21mmHg)	Inspection Toe	Off-White	SS	15 ~ 19	24 ~ 30
			S	17 ~ 21	28 ~ 34
			M	19 ~ 23	32 ~ 38
			L	21 ~ 25	36 ~ 42
			LL	24 ~ 28	40 ~ 46
27 ~ 40hPa (20 ~ 30mmHg)	Without Toe	Pure Beige	S	17 ~ 21	28 ~ 34
			M	19 ~ 23	32 ~ 38
			L	21 ~ 25	36 ~ 42
		Black	S	17 ~ 21	28 ~ 34
			M	19 ~ 23	32 ~ 38
			L	21 ~ 25	36 ~ 42
	With Toe	Pure Beige	S	17 ~ 21	28 ~ 34
			M	19 ~ 23	32 ~ 38
			L	21 ~ 25	36 ~ 42
		Black	S	17 ~ 21	28 ~ 34
			M	19 ~ 23	32 ~ 38
			L	21 ~ 25	36 ~ 42
		White	S	17 ~ 21	28 ~ 34
			M	19 ~ 23	32 ~ 38
			L	21 ~ 25	36 ~ 42

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