

WELCOME BOOKLET

## About the manufacturer:

In 2001, Voque Misr began producing Venosan medical stocking according to the Swiss standard and RAL compression profile.

Voque Misr is the only

company producing medical stockings out of Europe that is allowed to export to the RAL zone area in Europe. They are also the main supplier for London Healthcare in England as well as Credalast® in Manchester.



# **MST Technology:**

Sorgen™ Medical Compression Stockings and Support Stockings use the MST Professional, Since 1977 SWISSLASTIC AG (formerly SALZMANN AG) is involved in the development and marketing of measuring devices for the determination of compression in functional textiles. These devices, under the brand name MST



(Medical Stocking Tester) have become indispensable aids to quality control in numerous textile laboratories world-wide.

#### **Covered Yarns:**

Sorgen<sup>™</sup> Medical Compression Stockings and Support Stockings are

made by yarns from SWISSLASTIC AG. By means of modern machinery, highly qualified staff and best raw materials, SWISSLASTIC AG produce covered yarns that are "Made in Switzerland". The quality control is implemented



according to the demands of the ISO 9001 certification and is constantly carried out throughout the whole procedure thereby ensuring continual product refinement.

## **Certifications:**

Sorgen<sup>™</sup> Medical Compression Stockings and Support Socks are CE Certified indicating conformity with health, safety, and environmental protection standards for products sold within the European Economic Area, OEKO-TEX® 100 Certified for skin friendly by testing for

CE & OEKO-TEX 100







harmful substances from environmentally friendly production.

## **Reinforced Heel & Toe:**

As Medical Compression Stockings are to be usually to be worn daily, its durability is a very important aspect. Especially the heel and toe are repeatedly used. Having a reinforced heel and toe extends the durability of the stockings to a great extent. Sorgen™ Medical Compression



Stockings and Support Socks are manufactured with a reinforced heel and toe.

### Silicon Band:

Sorgen™ Medical Compression Stockings which extend up to the thigh are equipped with a silicon band for extra grip and support. In India, the anatomy of most of the patients is such that the rolling down of the medical stockings for thigh length is very common. The silicon band helps the stockings to hold the skin firmly.



# **Graduated Compression Stockings:**

- 1. Anti-embolism stockings
- 2. Medical Compression Stockings
- 3. Compression Support Socks

# 1. Anti-Embolism Stockings

## Who should wear?

Anti-Embolism stockings are usually worn by patient's post-surgery / medical conditions wherein they are either confined to bed for a long time or are immobile for long periods.

- · Compression Level:18mmHg
- · Colour: White; Open Toe
- Composition: 89% Nylon and 11% Elastane
- · Length: Available in Knee length and Thigh length
- Contents in pack: 1Pair



# 2. Medical compression Stockings:

#### Who should wear?

Medical compression stockings are worn by individuals having certain leg circulation conditions like spider veins, varicose veins etc. Medical Compression Stockings are available in two classes wherein the pressure applied is different. The pressure in class I is 18-21 mm Hg and Class II is 23-32 mm Hg. Depending upon the indications the appropriate class of stockings is worn.

Based on the available literature Indications for Class I and Class II are given below. Please note these indications do not replace or override your doctor's advice.

# Indications for Class I (18-21 mm Hg)

- For a feeling of tired and heavy legs
- · Early venous insufficiency (weakness) & mild varicose veins
- For varicose veins in pregnancy
- For so called "spider veins" & after sclerosis of varicose veins

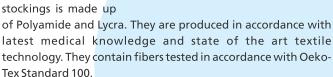
# Indications for Class II (23-32 mm Hg)

- For more serious symptom or for more marked varicose veins or moderate oedema
- · After healing of minor ulcer
- After sclerosis and surgery for varicose vein
- After deep vein thrombosis
- In cases of insufficiency (weakness) of the valves in the deep veins

# Sorgen™ Classiqué Compression Stockings - With the traditional Lycra Fabric

- Compression Class: Available in Class I (18-21 mm Hg) & Class II (23-32 mm Hg)
- Colour: Beige; OpenToe
- Composition: 68% Polyamide and 32% Lycra Elastane.
- Length: Available in Knee length and Thigh Length
- Contents in pack:1Pair

- Sorgen™ Classiqué c o m p r e s s i o n stockings are made of premium Lycra and are manufactured using the latest machinery with high quality control.
- Sorgen<sup>™</sup> Classiqué c o m p r e s s i o n stockings is made up





# Sorgen™ Royalé Compression Stockings- With the Extra Soft Microfiber Fabric.

- Compression Class: Available in Class I (18-21 mm Hg) & Class II (23-32 mm Hg)
- Colour: Beige; Open Toe
- Composition: 69% Polyamide and 31% Lycra Elastane.
- · Length: Available in Knee length and Thigh Length
- Contents in pack: 1Pair

#### **Features:**

**Breathable:** The Microfiber Fabric wicks away moisture from the skin preventing perspiration from clinging to the skin. You always stay cool and comfortable in all weather

**Durability:** Sorgen<sup>™</sup> Royalé medical compression stockings are more durable as they retain their shape for a long time with



repeated washes, thus allowing no change in compression level.

**Easy to wear:** Sorgen<sup>™</sup> Royalé medical compression stockings are easily stretchable thereby making it easier to wear. Especially for the thigh length users, this is most sort option.

**Extra Soft:** Sorgen<sup>™</sup> Royalé medical compression stockings are very soft and comfortable to the skin. As compression stockings are worn for long durations, Sorgen Royale Microfiber is definitely the best fit.

# Sorgen<sup>™</sup> Ulcer Care Stockings:

- Compression Level: 30-40 mm Hg
- · Colour: Beige; Open Toe
- Composition: 69% Polyamide and 31% Lycra Elastane
- Length: Available in Knee length.
- Contents in pack: 1 outer stocking and 2 inner liners

- Sorgen<sup>™</sup> ulcer care stockings are used for the treatment of chronic venous ulcers.
- The cotton inner liners provide padding and high absorbency.
  The outer layer is of microfiber material making it more comfortable and easy to wear.



# 3. Graduated Support Socks:

Prevention is better than cure. Graduated support socks provides graduated compression in the range of 15-20 mm Hg. Individuals being in a profession which demands long standing or sitting hours are said to be very prone to having leg circulation conditions like spider veins, varicose veins, DVT in the near future. Also, frequent travellers, Pregnant women are no exception. These preventive support socks help increase blood circulation thereby preventing venous insuffiency conditions.

# Sorgen<sup>™</sup> Maternity Support Socks

## Who should wear?

Sorgen<sup>™</sup> maternity support socks should be worn by pregnant women usually from their 2nd trimester onwards. It is advisable to continue wearing the same post delivery as well.

- Compression Class: Preventive range (18-21 mm Hg)
- Colour: Black & Beige; Closed Toe
- Composition: 89% Polyamide and 11% Lycra Elastane.
- Length: Available in Knee length.



- Relieves tired and aching legs and Prevents swollen ankles
- Reduces pregnancy related venous insufficiency
- UNIQUE Microfibre composition provides comfort in all weather
- Provides Graduated Compression Support

# **Sorgen Travel Support Socks**

## Who should wear?

Sorgen<sup>™</sup> travel support socks should be worn by individuals travelling for long hours by any mode of transport and is a must for all travellers including frequent flyers.

#### Standard:

- Compression Class: Preventive range (18-21 mm Hg)
- Colour: Black; Closed Toe
- Composition: 88% Polyamide and 12% Lycra Elastane.
- Length: Available in Knee length.

## **Premium: With the Microfiber Fabric**

- Compression Class: Preventive range (18-21 mm Hg)
- · Colour: Black & Beige; Closed Toe
- Composition: 89% Polyamide and 11% Lycra Elastane.
- Length: Available in Knee length.

- Relieves tired and aching legs and Prevents swollen ankles
  - Improves blood circulation.
- Reduces risk of flight related DVT
- Provides clinical proven compression level
- Provides Graduated Compression Support
- Available in 1 PAIR and in all sizes.
- Sorgen<sup>™</sup> premium travel socks has the comfortable Microfiber fabric which wicks off perspiration/moisture





# Sorgen<sup>™</sup> Everyday Support Socks

### Who should wear?

If you are in a profession which demands long hours of standing or sitting which may include teachers, chefs, traffic policemen, air-hostess, IT professionals etc.

# Standard:

- Compression Class: Preventive range (18-21 mm Hg)
- Colour: Black; Closed Toe
- Composition: 88% Polyamide and 12% Lycra Elastane.
- · Length: Available in Knee length.

# **Premium: With the Microfiber Fabric**

- Compression Class: Preventive range (18-21 mm Hg)
- Colour: Black & Beige; Closed Toe
- Composition: 89% Polyamide and 11% Lycra Elastane.
- Length: Available in Knee length.

- Prevents swollen ankles
- · Restores activity levels and enhances lifestyle
- Provides clinical proven compression level
- Improves blood circulation and helps prevent its related conditions
- Provides Graduated Compression Support
- Sorgen<sup>™</sup> premium Everyday Support socks has the comfortable Microfiber fabric which wicks off perspiration / moisture





# Sorgen<sup>™</sup> Support Socks for Doctors

## Who should wear?

- Doctors, Surgeons, O.T Nurses & Hospital Staff are on their feet whole day long due to their hectic work schedule getting little time to rest on their feet. This situation exerts extra pressure on their legs. Sorgen™ support socks for doctors is definitely recommended.
- Compression Class: Preventive range (18-21 mm Hg)
- Colour: Black; Closed Toe
- Composition: 88% Polyamide and 12% Lycra Elastane.
- · Length: Available in Knee length

- Relieves tired and aching legs and Prevents swollen ankles. Improves blood circulation
- Reduces risk of flight related DVT
- Provides clinical proven compression level
- Provides Graduated Compression Support



#### **WEAR & CARE:**

- Sorgen<sup>™</sup>stockings can be washed and reused.
- Sorgen<sup>™</sup> stockings should be worm for as much of the time as possible during day and night as recommended.
- Avoid creases & wrinkles on the stockings while putting them on.
- You can use talcum powder before wearing the stockings, as talcum powder can help to make stockings glide on more smoothly.
- Use rubber gloves to pull up your compression stockings these adhere to the fabric and improve your grip.
- Never fold over the top seam. This will double pressure which can lead to dangerous constriction.
- Do not roll your stockings down as this may cause constriction and impede your blood flow.
- Finger & toe nails should be cut to avoid damage to the stockings.
- Remove foot & hand accessories while wearing your stockings.
- Please make sure you wear suitable shoes that will not damage the sheer knitted fabric of your medical compression stockings.
- Don't brush or scrub the stockings, wash stockings by hand and air dry them but do not tumble dry as prolonged heat can reduce the life of stockings. Preferably use cold water.
- All stain removes such as turpentine, petrol as well as certain hard chemicals can destroy the material of your Sorgen<sup>™</sup> stockings, therefore use mild detergents only.
- Avoid using greasing ointments, oils and lanolin on your skin while wearing stocking fibres and reduce their effectiveness and deteriorate elasticity.

# How to wear Sorgen<sup>™</sup> Graduated Compression Stockings?

- 1. Put your hand inside the stocking foot.
- 2. Hold the stocking top in the other hand and pull down turning stockings inside out stopping at the heel.
- 3. Remove your hand from inside leaving stocking foot inside.
- 4. Stretch the stockings sideways at the heel and slide your foot into the stocking. (Be sure that the heel is in the center of the stocking heel)
- Grasping the top of the stocking, pull over the ankle continuing up the leg. Adjust and straighten the stocking as you work up the leg.
- 6. Make sure heel and toe are properly aligned.
- 7. Smooth the stocking, removing wrinkles over the instep and around the ankle.









- In case of medical compression stockings you can use the glider given.
- Wear the glider first then proceed with steps 4,5,6,7.
- After successfully securing the stocking over the leg pull the glider out.

#### **IMPORTANT NOTE:**

- Do not pass your size stockings to your friends or family members, as fitting the wrong size may cause pain discomfort in legs, and worsen the condition.
- Please buy stockings as per user's measurement only.

## **CONTRAINDICATIONS:**

Sorgen<sup>™</sup> stockings may not be recommended under the following conditions.

- Dermatitis
- Phlebitis
- · Severe Arterial Sclerosis
- Ischaemic Vascular Disease
- Lower Limb Dropsy
- Pulmonary Edema From Congestive Cardiac Failure
- · Peripheral Neuropathy
- Gangrene
- Recent Skin Grafting Done
- · Allergic to Stocking Material
- In Immediate Post-Operative Vein Ligation
- Extreme Deformity of the Legs

🔾 : +91 9321102110