OUTCARE®



HI-GRIP VC
ADVANCED COMPRESSION BANDAGE

Outcare Medical Devices Pvt Ltd

For the use of Registered Medical Practitioner or Hospital or a Laboratory only

HI GRIP VC™

Outcare Medical Devices Private Limited manufactures elastic compression bandage of orthopaedic grade as per B.P

Compression bandage work by reducing venous pressure in the body (leg, arms, wrist and ankle) and helps blood return to the heart. Compression bandaging is more effective at healing venous ulcers than dressing alone and is used for joint effusion, sprains, strains, reduces swelling from venous disease or lymphedema on almost any part of the body

Hi-Grip VC advanced compression bandage is an innovative compression bandage made with breathable and prime quality fabric.

COMPOSITION

- Cotton - 50%, Polyamide - 40%, Rubber covered yarn - 10%

FEATURES OF THE PRODUCT

- Advanced Compression bandage with a pocket for easy fit and quick wrapping.
- Adjustable Velcro strap for comfort and structural support.
- No clips or tapes required to hold the bandage in place.
- Premium quality thermo regulating material with 200% extensibility.
- Excellent regainability ensures consistent and controlled compression.
- High quality material retains longevity for more than 90 days and compression even after multiple washes.

APPLICATION INSTRUCTIONS

- The initial fitting of the Hi-Grip VC advanced compression bandage must only be performed by medically trained specialists.
- Hold your ankle at 90 degree angle. Start by inserting the foot into the pocket and wrap around the foot.
- With the bandage at the top of your foot, circle the bandage around your ankle and cross back over to the opposite side of your foot.
- Wrap around the arch of the foot after each pass around the ankle and follow the leg shape with a spiral rotation, to just below the knee or above the knee.(according to the size)

- Proceed up to the leg at a 50% overlap. After covering the leg, below the knee or above the knee (based on size) at the last circle, secure the bandage firmly with Velcro strap.

- All bandaging layer must be applied from the base of the toe to below the knee or above the knee. This prevent your foot and top of calf from any swelling.

- Your bandage should feel firm but not tight. This will allow you to move your ankle and foot freely.

HI-GRIP VC COMPRESSION BANDAGE PRESSURE STANDARDS

- The compression pressure was measured by half overlap and the average readings are given below:

HALF OVERLAP					
Position of measurement	Ankle position (b)	Above ankle position (b1)	Calf Position (c)	Below knee position (d)	Above knee position (f)
Pressure unit	Average mmHg	Average mmHg	Average mmHg	Average mmHg	Average mmHg
Elastic Compression Bandage	28.86	27.4	25.66	22.8	18.6

- The bandage was tested for compression pressure by half overlap with uniform stretch form toe to knee for knee length & thigh length bandage.

- The pressure of 25-29mmHg more consistently when applied single layer bandage than the double layer bandage.

INDICATIONS

- Venous disorders-Chronic venous insufficiency, Deep vein Thrombosis, Varicose Veins.

- Lymphedema and Venous Ulcers.

- Sprains, Strains and Post Total Knee Replacement.

- Burns & Skin grafting

- Post treatment for all fracture dislocation.

- Postoperative edema- CABG

DIRECTION FOR USE



INSTRUCTIONS

- To be prescribed and used under the advice of qualified medical practitioner.

Sizes

- 15 cm × 8m
- 15 cm × 4 m
- 10 cm × 4 m

PRODUCT CARE

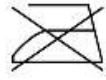
HI-GRIP VC can be cleaned by hand washing using a mild washing powder/liquid if necessary.



Handwash



Drip flat drying in shade



Do not iron

RECOMMENDATIONS

We recommend that the Hi-Grip VC advanced compression bandage is put on in the morning, before getting out of bed, when your legs are relaxed and rested.

CONTRAINDICATIONS

Hi Grip VC advanced compression bandage does not have any secondary effects. Some contraindications should however be considered and observed:

-Not recommended for individuals with advanced peripheral obstructive arterial disease, Ankle Brachial Pressure Index (ABPI) <0.8mmHg, congestive heart failure, Abscess, Cellulitis and Septic phlebitis.

-Use of the compression bandages during the night is not recommended as blood circulation is already facilitated by the horizontal position of the body.

-In individuals allergic to the materials used for production.

STORAGE: Store in a dry place.

SHELF LIFE: Five years.

NOTE: **HI-GRIP VC** advanced compression bandage can be used for both abnormal shaped and normal shaped legs.

OUTCARE®

Manufactured & Marketed by:

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