



Pioneer in medical textiles

Instructions for Use

Zinc paste bandage

Product description:

- This bandage is a zinc paste bandage for single use (non-sterile product). The bandage can be used in compression therapy for venous diseases and oedema caused by other factors (with an ABPI - ankle brachial pressure index - of 0.8 – 1.3). The bandage can also be used as a support and relief dressing for injuries of the musculoskeletal system.
- The product must be used only on intact (undamaged) skin. Wounds must first be covered with an appropriate wound dressing.
- Depending on the condition of the wound and wearing time of the dressing used, the zinc paste bandage can be worn for up to 7 days.
- The product must not be used for children under 3 years.
- This bandage can be applied by medical professionals in both clinical and domestic settings.
- Due to its short-stretch properties, the bandage has a high working pressure and a low resting pressure (in mobile patients). As a result, oedema can be reduced.
- Muscles, tendons, ligaments and joints are stabilised when the bandage is used as a support and relief dressing.

Indications

Chronic venous diseases

- Prevention and treatment of venous oedema
- Prevention and treatment of venous skin changes
- Eczema and pigmentation
- Lipodermatosclerosis and atrophie blanche
- Treatment of venous leg ulcers
- Prevention of recurrent venous leg ulcers
- Varicose veins
- Initial phase after varicose vein therapy
- Functional venous insufficiency (in obesity and in seated and standing occupations)
- Venous malformations

Thromboembolic venous diseases

- Superficial venous thrombosis
- Deep venous thrombosis of the arm and leg
- Post-thrombotic syndrome
- Thrombosis prophylaxis in mobile patients

Oedema

- Lymphoedema
- Oedema in pregnancy
- Post-traumatic oedema
- Postoperative oedema
- Postoperative reperfusion oedema
- Idiopathic cyclic oedema
- Lipoedema from stage II
- Congestive states as a result of immobility (arthrogenic congestive syndrome, paresis and partial paresis of the extremities)
- Drug-induced oedema if not possible to switch medication

Other indications

- Obesity with functional venous insufficiency
- Inflammatory dermatosis of the legs
- Congestive conditions in pregnancy
- Injuries of the musculoskeletal system



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Contraindications

- Advanced peripheral arterial occlusive disease (if one of the following parameters applies: ABPI < 0.5, ankle blood pressure < 60 mmHg, toe blood pressure < 30 mmHg or TcPO₂ < 20 mmHg instep).
- Decompensated heart failure (NYHA III + IV)
- Septic phlebitis
- Phlegmasia coerulea dolens

Relative contraindications

- Severe weeping dermatosis
- Compression material intolerance
- Severe sensory disturbances of the extremity
- Advanced peripheral neuropathy (e.g. associated with diabetes mellitus)
- Primary chronic rheumatoid arthritis

Method of application (recommended) or as directed by a doctor

- Pull a tricot tubular bandage, 2.5 times the length of the lower leg, over the leg up to the popliteal fossa. Wrap the bandage (with the foot at a 90° angle) around the metatarsophalangeal joints and take it between the outer ankle and the heel to the inside.
- Coming from the inner ankle over the instep, cover the anterior tendon parts. Take the bandage to the Achilles tendon and the medial part of the heel.
- Wrap the heel in a sling and guide the bandage from the outside over the middle of the foot.
- Wrap around the heel without any creases and integrate into the bandage. Wrap around the calf in spiral turns up to the head of the fibula.
- The fibula head and the tibial tuberosity are the proximal anchor points of the bandage. Create an elliptical anchor proximally and take the bandage in the distal direction.
- Complete the bandage with figure of eight turns that become narrower and overlap in the middle.
- After applying the zinc paste bandage, pull the tricot tubular bandage over the zinc paste bandage in the proximal to distal direction by pulling and twisting gently.
- It may be necessary to adjust the application technique to suit the anatomic and pathophysiological characteristics of the patient.

Additional information

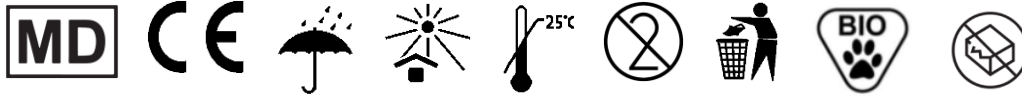
- Before starting the therapy with the zinc paste bandage, a Doppler examination should be performed to determine the ABPI.
- The zinc paste bandage should be applied directly after opening the packaging in a moist condition.
- After application, check that there is good circulation in the toes to ensure that the bandage pressure is not too high. If pain or complications, such as persistent discoloration (blue or white toes), occur during treatment with the zinc paste bandage, the bandage must be removed without delay and the treating doctor must be informed.
- It is hazardous to re-use a medical device that is intended for single use. Recycling products in order to re-use them can have a seriously negative impact on their properties and performance.

Please note: **If, while using this product, you have any reason to assume that a serious event has occurred, please report the event to the manufacturer and your national authority.**



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Medical Device

Contains biological material of animal origin

Do not use if package is damaged



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