



EMODIAL

BETAFIX[®]
HAEMOSTATIC ALGINATE **L**
A **G**

Alginate Fistula Bandage



EMODIAL

Via Finati, 4/A - Ferrara - ITALY
Tel. +39 0532 978198 - Fax +39 0532 978414
www.emodial.com - info@emodial.com

CE
1936

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fast haemostasis of the fistula

DESCRIPTION

BETAFIX ALG is an Elastic fistula bandage with multilayer haemostatic pad based on calcium alginate.

INTENDED USE

All patients with haemostasis or coagulation disorders or coagulation-associated diseases.

These may include: elderly patients, diabetic patients, individuals with vitamin K deficiency, patients treated with heparin or warfarin, patients suffering from liver diseases, patients with hereditary diseases such as haemophilia and Von Willebrand brand, obese patients.

INDICATION

- Bleeding control in patients undergoing dialysis treatment, blood tests or IV procedures.
- Speed up of hemostasis process.
- Stimulation of skin regeneration.
- Suitable to reduce bleeding thanks to continuous compression on needles injection sites.
- The fixation system guarantees that bandage is kept in position.

INSTRUCTION FOR USE

1. Unroll the first part of the bandage with the pad, place the pad on the arm in correspondence of the injection site.
2. Wrap the bandage maintaining the desired tension without compressing the AVF.
3. Fix the bandage using the plaster placed at the end.
4. Remove **BETAFIX ALG** no later than four hours from application.

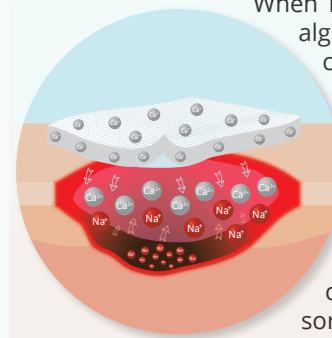


REFERENCES

Data and technical specifications can be changed without notice.

CODE	BANDAGE (cm)		PAD (cm)	PCS / PACK	PACKS / BOX
	Colour	W x L			
B6006C25251A	WHITE	60 ± 10% x 6	2.5 x 2.5	1	50

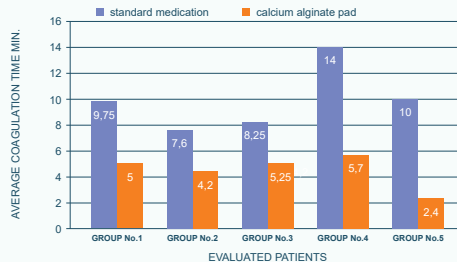
The Importance of Gelation



When in contact with exudate, calcium alginate produces a **soft gel** on the contact surface, which keeps the healing environment moist, passes calcium ions into the wound, promoting one of the **early stages of haemostasis** (platelet aggregation).

Due to interaction with the wound environment, the calcium fibres jellify, creating a sort of **artificial skin** that stops the bleeding and protects the wound.

Comparisons with standard clinical dressings



Comparisons with standard clinical dressings have shown that calcium alginate-based dressings reduce the bleeding time to in **85.6% of cases**.



WARNINGS AND PRECAUTIONS FOR USE

- Use only for intended uses.
- Remove once the haemostasis is obtained, no later than 4 hours after application. In order to remove the dressing and in case it dries on the wound area, the device must be rehydrated with physiological solution.
- Afterwards, the dressing can be easily removed from the wound without injuring it.



CONTRAINDICATIONS

- Do not use in case of proven allergies to calcium alginate dressings.
- Do not use on third degree burns.
- Do not use on ulcerative wounds caused by mycotic or venereal infections.
- Avoid multiple dressings at the same time on the wound.

CLASSIFICATION • MEDICAL DEVICE - CLASSE IIb
BIOCOMPATIBLE • ACCORDING TO UNI EN ISO 10993 STANDARDS
STERILIZATION • GAMMA RAYS
EXPIRATION • 2 YEARS



• SINGLE-USE