

# Postoperative cooling bandage

IceBand is a Swedish clinical cold compression bandage specifically developed to relieve postoperative pain and swelling.

IceBand uses cryotherapy/cold therapy to provide an efficient, user friendly and cost-effective method for treating patients after surgery and/or during rehab. Thanks to its unique design, IceBand provides a long-lasting cooling effect for optimal therapeutic benefits, lowering the skin temperature without any risk of frostbites.

IceBand has so far been used to successfully treat more than 1 000 000 patients in Europe. Tests have shown that 93% of the operated patients recommend the usage of IceBand.



- Facilitates rehab
- · Reduces pain and swelling
- Cost-effective treatment
- Single-patient use for hygienic safety





**IB 4005** 

# IceBand Knee

Knee injuries are just as common as they are painful: fractures, meniscal and tendonal tears, dislocations, and ligament injuries are frequent knee problems. Treatment, surgery and rehabilitation associated with these conditions are usually associated with a high amount of pain, swelling and discomfort.

### Safe and cost-effective treatment

IceBand has been specially developed as a cryotherapeutic aid for use after orthopedic surgery. In comparison to other medical devices, IceBand offers a cost-effective approach to treating pain and swelling, enabling orthopedic surgeons to provide efficient post-operative treatment to a large number of patients at a low cost.

Furthermore, IceBand facilitates the rehabilitation and recovery processes, potentially reducing the time spent in the hospital after surgery and optimizing overall hospital care. The compression bandage is designed for single-patient use, significantly minimizing the risk of cross-contamination.

### Improved rehabilitation

IceBand should be promptly applied after surgery or injury. When used correctly, it has the potential to enhance postoperative rehabilitation, shorten the recovery period, and diminish the requirement for anesthetics and painkillers. IceBand is suitable for use during physical therapy and rehabilitation training. Additionally, it serves as an excellent aid in the treatment of sporting injuries, such as sprained ankles.

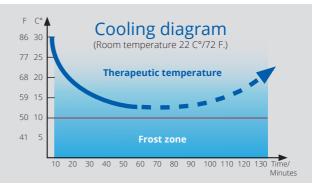
### Hygienic and environmentally friendly

IceBand is primarily designed for clinical environments, emphasizing prompt use immediately after surgery. It is recommended to store IceBand in a freezer located near the operating theater for optimal accessibility. The compression bandage is composed of sealed cooling elements containing frozen water, with no additives. Application is straightforward, facilitated by Velcro straps. After rehab the bandage can be easily disposed.

## Easy to handle

Due to its user-friendly design, patients can seamlessly continue using the bandage after being discharged from the hospital, extending its application throughout the entire postoperative rehabilitation period. The cooling elements in IceBand are conveniently stored in the household freezer and are reusable, capable of being refrozen up to 30 times. Following the rehabilitation phase, the bandage can be effortlessly disposed of as regular household waste.

IceBand provides a documented cooling effect for 45-60 minutes. Thanks to the protective non-woven fabric of IceBand, skin temperature will never drop below 50°F (10°C), which rules out any risks for frostbites.



IceBand® is an invention developed in Sweden. IceBand® is a registered trademark.



Fully MDR-compliant supplier of orthopedic postoperative equipment.

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