

Burn Kits Burn Pads Burn Wraps Face Masks Body Towels Fire Blankets



Koolaburn Sterile Burn Dressings cool by evaporation. The soft gel, comprised of 96% water in a base fabric of polished non-woven polyester, draws heat away from the burn providing a cooling effect which lasts for up to eight hours. Koolaburn Dressings are not wet or messy and are nonabsorbent. The gel is insoluble in body fluids. With no need for refrigeration, they are ready to use instantly and will help prevent further spread of the burn while helping to relieve pain. Koolaburn is the optimal choice in burn treatment.

Item # 6604

6604 2" x 2" Burn Pad, case of 12
6605 3" x 36" Burn Wrap, case of 12
6606 8" x 36" Burn Wrap, case of 12
6607 4" x 4" Burn Pad, case of 12
6608 3" x 3" Burn Pad, case of 12
6609 1" x 36" Burn Wrap, case of 12

6611 24" x 36" Body Towel, case of 12

- 6612 50" x 72" Fire Blanket, case of 4
- 6613 Mini Burn Kit, case of 4
- 6614 Large Burn Kit, case of 4
- 6615 14" x 18" Face Mask, case of 12



Kookburi

A unique burn dressing with no comparables on the market.

Benefits and Features

- Water is the active ingredient. Koolaburn dressings are 96% water and contain no medicinal additives, such as Tea Tree Oil or lidocaine. Since water is our main ingredient, there is no smell associated with Koolaburn dressings. Use: It is the same concept as putting your hand in a bucket of water that has been sitting out. But, Koolaburn dressings are sterile so there is not the possibility of contamination as with the use of water. As the bandage absorbs the heat from the burn, the water in the gel begins to warm up. This warming effect causes the water in the gel to evaporate, effectively taking the heat away from the burn.
- Koolaburn dressings are sterile, non-toxic, non-irritating & bio-degradable. Tea Tree Oil, commonly found in other burn dressings can be an irritant to skin and eyes. The FDA does not recognize Tea Tree Oil as having any medical properties. Our products are clean, safe, and sterile.
- Benefits of applying Koolaburn dressings to burns. Based on recent research, cooling of a burn can reduce tissue damage and wound healing time. It is best to apply Koolaburn dressings to a burn immediately, but the benefits of the cooling effect are still applicable up to 1 hour after the injury is sustained.1 A third degree burn or full thickness burn penetrates all layers of the skin and destroys nerve endings. In many cases, the patient will not feel pain. 4th degree burns extend down to muscle and / or bone. They are extremely rare and very serious. The main objective for burns of this nature is to maintain the core body temperature of the victim. In these cases, it should be left to the discretion of the attending medical personnel as to whether the victim will benefit from cooling the burn. Koolaburn dressings can be used on chemical burns. But, as with all burn dressings, the injury must be completely flushed with water prior to use. Otherwise, chemicals can get trapped under the dressing and cause further damage. Sunburns can be either 1st or 2nd degree burns and Koolaburn dressings are very effective in their treatment. Koolaburn dressings will ease the pain and burning of the sunburn.
- **Does not require refrigeration.** Koolaburn dressings are cool at room temperature. They stay cool by evaporation. As the dressings absorb the heat from the burn, the water evaporates from the gel and cools the bandage and the injury. This cooling action eases the pain of the victim and contains the burn. Never use Koolaburn dressings if they are frozen, as this can cause hypothermia or further tissue damage.
- Easy to open. Koolaburn dressings now feature a tear notch on the bottom of each plastic bag. This allows the user to quickly and easily open the package.
- Variety of sizes. Koolaburn dressings come in several different sizes ranging from a 2" x 2" pad to a 68" x 72" fire blanket. They can easily be cut to fit any size and shape of wound.
- Available in rolls. Koolaburn is the only burn dressing supplied on rolls. This allows burns on fingers, arms or legs to be quickly and easily wrapped. Three convenient sizes available!
- Koolaburn bandages adhere to themselves. Although Koolaburn dressings do not stick to skin, they do adhere to themselves. This allows you to wrap an area and move onto other injuries. Your patient's burn will be contained, protected from contamination, and the pain eased, while still allowing freedom of movement.
- **Cost Effective.** Most hospitals are now requesting "dry" dressings and many first responders consider their only option to be sterile gauze and saline. This is costly and time consuming, as saline must be continually applied to the wound to combat the pain and prevent the gauze from sticking. Koolaburn dressings can be quickly applied and easily removed. Koolaburn dressings quickly contain the wound, prevent further contamination, combat the pain, and allow the medical personnel to attend to other concerns.
- Not Wet or Messy. Unlike other burn dressings available, Koolaburn uses a solid gel that is impregnated into a 100% polyester dressing. It is not wet or messy, and will not leave any residue behind. There is no need to clean the wound when the dressings are removed. Koolaburn does not stick to the skin, nor will it absorb any fluids. Koolaburn products will not leave messy gel all over the ambulance or medical personnel.
- **Requires no additional wraps.** Because Koolaburn cools through evaporation, you do not want to cover the dressing. Since they adhere to themselves, no additional wraps are needed to secure them.
- Long lasting. Depending on the size of the dressing, Koolaburn can last from half an hour for small pad sizes up to 8 hours for our large fire blankets. Our popular 3" x 36" roll will last around 2 to 3 hours once applied.
- **5 year shelf life and expiration date.** All of the Koolaburn dressings have a 5 year shelf life which is clearly marked on each package.
- **Custom sizes and kits available.** We can offer nearly any size product to fit your needs. We also assemble first aid kits, so custom kits are also available.

1 Mguyen, N., Gun, R., Sparnon, A. & Ryan, P. 2002, The Importance of Immediate Cooling – a case series of childhood burns in Vietnam, Burns, Vol28, No 2, PP 173-176