

BurnTec®

FIRST AID FOR BURNS

North American Rescue® is proud to lead the way with new technology as we introduce the **advanced BurnTec® first aid dressings** to our customers. BurnTec® is **FDA cleared** and **CE marked**, and it is currently being utilized in European countries. This hydrogel dressing is different from other burn first aid dressings due to its **stable-sheeting hydrogel structure**. The dressing has been strengthened with a medical-quality non-woven fabric which makes it **easy to handle**. This stable structure eliminates the risk of spilling or damaging the cooling hydrogel. In other words, the hydrogel **stays over the burn area** and **prevents the hydrogel from spilling** off body surface area and into body cavities. It also **eliminates the risk of choking during oxygen therapy**.

The constitution of the BurnTec® dressing incorporates an **aqueous composition of natural and synthetic polymers** cross-linked by a beam of electrons.

The BurnTec® **cools the injured area** and ensures **a soothing effect for up to 24 hours**. The sterile **non-stick** dressing is **absorbent**, trapping wound secretion and bacteria within the gel. The dressing is **permeable to water vapor and oxygen** but **impermeable to bacteria** which **helps protect the wound from external contamination** while

allowing it to breathe. The material is **biocompatible** and **does not cause allergic reactions**.

BurnTec® is a modern hydrogel dressing used for a variety of skin injuries ranging from first, second, and third-degree burns (thermal, chemical, & electric). This dressing can also be utilized to provide relief from other skin injuries such as sunburns, abrasions, bruises, swelling, or insect bites.

Immediate application of the dressing **reduces the risk of hypertrophic scars**. The non-stick properties allow for **painless replacement of the dressing** and **does not destroy granulation or new epithelium**.

BurnTec® dressings are now included in the **U.S. Marine Corps IFAK** & the **U.S. Navy Authorized Medical Allowance List** and have received **international recognition** for breakthrough innovation at the **42nd World Exhibition of Inventions and Innovation Brussels Eureka**, **International Exhibition of Inventions (IENA)** in Nurnberg and the **International Exhibition Genius** in Budapest.

For the treatment of:

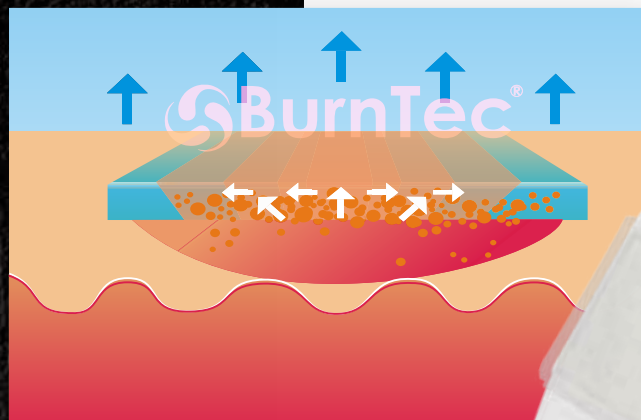
1st, 2nd & 3rd degree Burns
THERMAL | CHEMICAL | ELECTRIC

Sunburns

Abrasions & skin irritations

Bruises & Swelling
INSECT BITES

Other skin injuries



Thanks to thermal conduction parameters as well as high thermal capacity of hydrogel, heat from the skin surface is transferred by conductive transfer.



NORTH AMERICAN RESCUE

www.NARescue.com • 888.689.6277

FIRST AID for
Burns | Abrasions | Skin Injuries

BurnTec[®]
 Hydrogel Dressings

NOW in the
**U.S. Marine
 Corps IFAK**

& the **U.S. Navy
 Authorized
 Medical
 Allowance List**

Breathable, moist
 wound environment that
**promotes healing &
 protects from bacteria**

**Easy-to-handle, stable
 non-stick** Hydrogel leaves
 no residue behind

Provides **cool, soothing
 relief up to 24 hours** for
 a wide range of skin
 injuries




Available
 individually or
 in a variety pack


BurnTec® Burn Dressing Kit Convenient array of
 BurnTec® dressings in a convenient carrying case.
 Kit includes 1 each of the following sizes:


- | | |
|-----------------|------------------------|
| 2 in. x 2 in. | 4 in. x 16 in. |
| 2.5 in. x 5 in. | 8.5 in. x 11 in. |
| 4 in. x 4 in. | 8 in. x 16 in. |
| 5 in. x 5 in. | 10 in. x 10 in. (Face) |
| 5 in. x 10 in. | 12 in. x 16 in. (Face) |
| 8 in. x 8 in. | |


Kit Dimensions: L 12 in. x W 15.5 in. x D 3.5 in.
 Wt: 6 lb 4 oz


BurnTec® Burn Dressing Kit
 Item# 80-0361NSN# 6510-01-630-9177


 2" x 2" (5 x 5 cm)
 Item: 30-0114
 NSN# 6510-01-631-1913

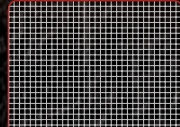

 2.5" x 5" (6 x 12 cm)
 Item: 30-0115
 NSN# 6510-01-631-2080

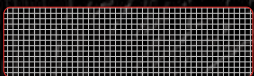

 4" x 4" (10 x 10 cm)
 Item: 30-0110
 NSN# 6510-01-631-1883

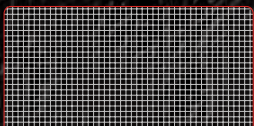

 5" x 5" (12 x 12 cm)
 Item: 30-0116
 NSN# 6510-01-631-2138

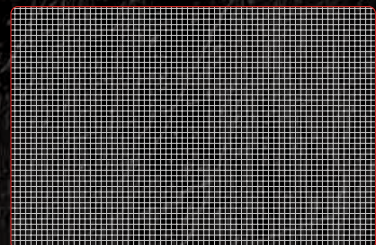

 5" x 10" (12 x 24 cm)
 Item: 30-0117
 NSN# 6510-01-631-1907

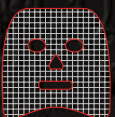

 8" x 8" (20 x 20 cm)
 Item: 30-0118
 NSN# 6510-01-631-1897

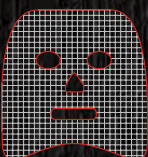

 8.5" x 11" (22 x 28 cm)
 Item: 30-0119
 NSN# 6510-01-631-1890


 4" x 16" (10 x 40 cm)
 Item: 30-0111
 NSN# 6510-01-631-2124


 8" x 16" (20 x 40 cm)
 Item: 30-0112
 NSN# 6510-01-626-2990


 16" x 24" (40 x 60 cm)
 Item: 30-0120
 NSN# 6510-01-631-1886


 10" x 10" (25 x 25 cm)
 Item: 30-0121
 NSN# 6510-01-627-1834


 12" x 16" (30 x 40 cm)
 Item: 30-0113
 NSN# 6510-01-627-1855


 16" x 24" (40 x 60 cm)
 Item: 30-0122



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