



Shoulder Cooler

RiteTemp™ Medical Products are based upon the unique thermal properties of HTF Exotherm® to provide re-useable self-regulated cooling solutions for accelerated healing and faster recovery from soft tissue damage and joint injury.

Although ice and frozen gel packs are commonly used for this same purpose they are too cold for the human body and will actually cause damage by restricting capillary blood flow if used continuously for more than 20 minutes or applied directly to the skin.

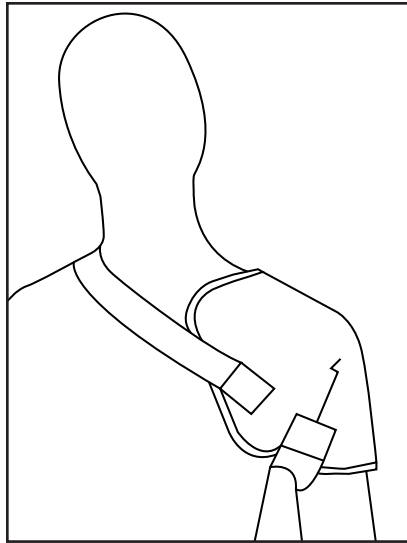
In contrast, RiteTemp™ products can be safely used for any length of time because they create the optimal healing temperature to reduce swelling without stopping blood flow. Extended cool therapy treatment with RiteTemp™ Medical Products allows for more rapid healing and recovery. Always consult your doctor to find the treatment that is right for you.

CHARGING

In their fully charged and ready to use state, HTF Exotherm® cells in this RiteTemp Shoulder Cooler will be white and firm to the touch. As the RiteTemp™ Shoulder Cooler is used, the cells will pass to a softer opaque state, to clear liquid with solid pieces or milky liquid, and finally to a completely clear fluid once the cooling charge is exhausted. Due to the way HTF Exotherm® absorbs heat, the RiteTemp™ Shoulder Cooler provides full cooling power through the entire operating cycle, even when the cooling cells are only partially charged.

50D Medical, an HTF Company
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Melbourne, FL 32904
321-956-0050
<http://www.RiteTempMedical.com>

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The RiteTemp™ Shoulder Cooler is charged for use by laying it flat or in its fitted shape in a refrigerator (temperature at or below 50°F [10°C]) for a minimum of 45 minutes, until the cooling cells are solid white and firm to the touch. The best charging times are achieved by placing the RiteTemp Shoulder on a shelf or rack which provides airflow both above and below the cooling cells, rather than stacking the product with other items.

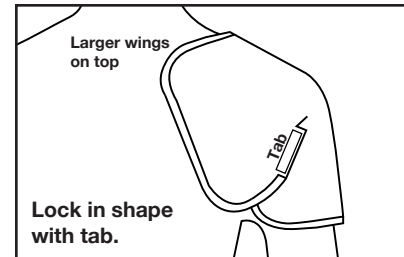
USE

Prior to use, the RiteTemp™ Shoulder Cooler must be fitted to the patient. The device may be worn over thin clothing or directly against the skin.

Remove the straps and lay the device over the shoulder to be treated, with the fabric side out, away from the body. Allow the side wings to overlap. The RiteTemp™ Shoulder Cooler should ideally be fitted so that as much of the inner cooling surface is in contact with the body as possible.

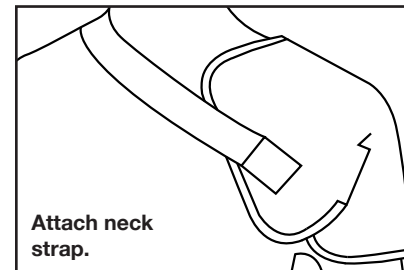


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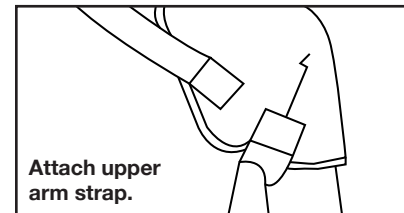


Lock the shape of the RiteTemp™ Shoulder Cooler in place by attaching the hook material tabs of the larger wings to the smaller wings where they overlap.

For larger patients the best fit may be obtained by orienting the RiteTemp™ Shoulder Cooler with the large wings on the shoulder and the smaller wings on the upper arm, while rotating it to the opposite direction may provide a better fit for smaller patients.



Once the shape of the RiteTemp™ Shoulder Cooler has been adjusted, attach the soft neck strap to the front and back of the Cooler as shown.



Attach the shorter strap under the arm as shown, drawing the RiteTemp™ Shoulder Cooler snug against the arm.

The RiteTemp™ Shoulder Cooler can be removed by peeling one side of the upper arm strap from the device and lifting the RiteTemp™ Shoulder Cooler (bringing the neck strap off) over the head.

As long as the straps are not removed and the shape is not re-adjusted the patient may take the RiteTemp™ Shoulder Cooler off and put it back on without assistance, and with little movement of the affected arm and shoulder.

To wear the RiteTemp™ Shoulder Cooler for use, begin by bringing the neck strap over the head, lowering the RiteTemp™ Shoulder Cooler into place and re-attaching the end of the forearm strap.

When removing the straps from the RiteTemp™ Shoulder Cooler for long term storage or adjusting for use with a new patient, peel their ends away from the cooler's fabric backing, Do not remove the straps by tugging from their middle.

CLEANING AND CARE

- The RiteTemp™ Shoulder Cooler may be charged and reused an unlimited number of times.
- The RiteTemp™ Shoulder Cooler should be stored flat or in its shaped form. When flat, it may be stacked with other items as long as there are no sharp edges to cause a tear or puncture. Ideally it can be stored in a refrigerator, ready for use.
- The straps and fabric backing of the RiteTemp™ Shoulder Cooler may be hand washed in mild soap and water and allowed to air dry.
- The RiteTemp™ Shoulder Cooler should not be stored wadded, balled up or folded.
- Do not microwave the RiteTemp™ Shoulder Cooler.
- Do not store the RiteTemp™ Shoulder Cooler near heat or flame.
- The exposed cooling cells and polymer surface of the RiteTemp™ Shoulder Cooler may be cleaned with isopropyl alcohol, mild bleach solutions, soap or other disinfectant solutions. Do not apply bleach to the fabric portions of the RiteTemp™ Shoulder Cooler.
- Do not use caustic or abrasive cleaners on the RiteTemp™ Shoulder Cooler.
- Discontinue use of the RiteTemp™ Shoulder Cooler if it becomes damaged or torn.

For more information about RiteTemp™ Medical Products, please visit:
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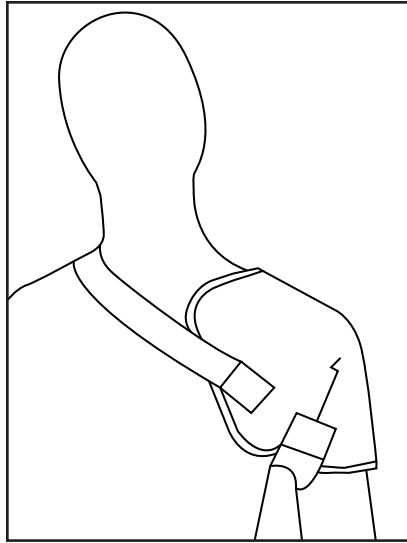
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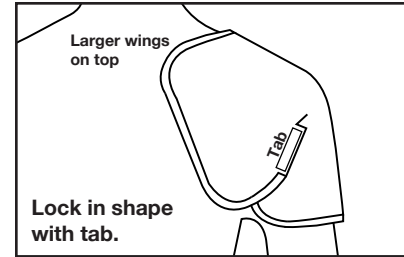
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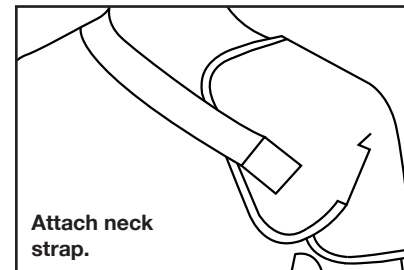


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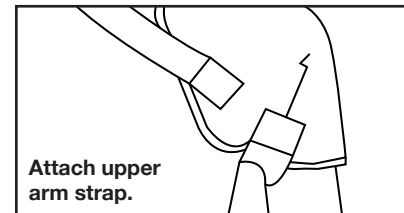


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