Why ice pack/cold pack and heating pad/heat pack Insulation?



Comfortable, Long-Lasting Cold Packs and Ice Packs

The one-side insulated instant cold pack and ice packs, originally patented and modernized by Coldstar, is made to provide longer lasting cold therapy and provide a higher performance of cold therapy. Focusing cold to the revolutionied the way injuries are treated. The graph below illustrates the long-lasting power of Coldstar's one-side insulated instant cold packs (available in standard and junior sizes).



Comfortable, Long-Lasting Heating Pads and Heat Packs

Coldstar also provides an alternative to the standard instant heating pad and heat pack. Using the patented one-side insulation construction, Coldstar's one-side insulated instant heat packs provide longer lasting therapy with desired area of injury by insulating one side of the instant cold pack, Coldstar higher performance than other instant heat packs. Heat will be directed into desired area rather than into your hand thanks to the patented one-side insulation. Coldstar one-side insulated heat packs are available in the standard size.

Insulated Heat Pack vs

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Insulated Cold Pack vs Non-Insulated Cold Pack

Non-Insulated Heat Pack 70-Coldstar Insulated 130-**Heat Pack** Stays Hotter, Longer £ 120-Pack Temperature (°F) Non-Insulated Temperature (Heat Pack 90-Pack Non-Insulated Cold Pack 80-Coldstar Insulated: 30-Cold Pack 70-Stays Colder, Longer 10 20 10 20 0 30 0 Time (minutes) Time (minutes)

The above graphs show simulated curves of instant pack performance based upon test results.

For more information, please feel free to contact us.