

Solutions for Cooling Every Body®

Polar manufactures all major cooling technologies!

We can help you find the best value and most effective products for your specific application and climate.



Cool Comfort®

Polar's innovative new hybrid cooling technology combines the efficient cooling power of evaporation with the direct cooling of frozen water.

Cool Comfort®

Water-Activated / Frozen Hybrid Cooling



Kool Max™

Frozen Water-Based Cooling Packs



Quick Cool™

Soft Frozen Packs for Short-term Cooling



Cool58™

58° F Phase Change Cooling Packs



Cool Flow®

Circulating Cold Water System



Evaporative

Water-Activated Cooling



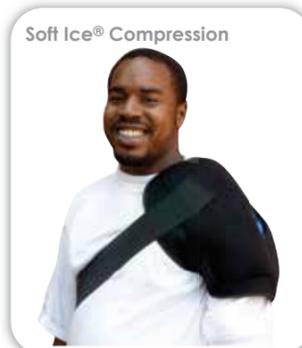
See our complete cooling product lines at www.polarproducts.com.

Also available from Polar Products:



HOT & COLD Therapy

- **Active Ice® Cold Therapy System**
Ideal for post-surgery pain relief.
- **Soft Ice® Hot/Cold Packs & Compression Wraps**
Keep on hand for acute injury and swelling.
- **Thera-Temp® Moist Heat Therapy Wraps**
Alternate with cold therapy for chronic pain.
- **Roller Ice® Trigger Point Massage Tools**
Convenient and comfortable. No mess!



Visit our website to see all of our therapy products.



How does it work?

Special water-absorbing polymers soak up many times their volume in water and then maintain the temperature of the water for an extended period of time. Garments can be chilled or frozen for additional cooling energy. Additionally, in drier climates the garments provide hours of evaporative cooling.

CARE & USE MANUAL

The Cool Comfort® Advantages:

Lightweight and Versatile

You can control the weight of the vest or wrap by adjusting the amount of time the garment is soaked in water for activation.

Quality Materials

Cool Comfort® garments are designed and constructed for long term performance. They will last for many years with proper care, maintenance and storage.

Reactivation In Minutes!

Simply re-submerge in cool water for 10 minutes and you are ready to go!

Improves performance, safety and comfort

Cool Comfort® lessens the debilitating effect of heat during work, athletics and day-to-day life for those with heat sensitivity.

Extended Cooling Relief

Cooling for up to 2 hours in any climate. In dry climates Cool Comfort® will cool for many hours more! Cooling time varies depending on many factors, including activity and environment.



Activation and Use Instructions

If you have any questions or concerns regarding your product, please contact our Customer Service at **1.800.763.8423** or send an e-mail to polar@polarproducts.com. We will be happy to help!

Using the Cool Comfort® Garments

First time activation: Submerge in cool water for 20 minutes. Remove and gently distribute the polymer throughout the polymer pocket(s). Re-submerge in cool water until the vest or wrap reaches the level of hydration you desire. The amount of water absorbed and therefore the weight of the vest or wrap may be controlled to your desired level.

Please note: When properly hydrated, each crystal inside will become the size of a pea, and the garment will not be bulging at the seams. Removing excess water before wearing will ensure the garment is lightweight and effective. There may be a slight excess of crystal gel on the exterior if the garment is overhydrated.

Future activations: The vest or wrap may be reactivated by placing in cool water for 10 - 20 minutes (or more depending on preference.)

Dry: After activation in water, gently squeeze and towel dry. The vest or wrap may also be hung in a well-ventilated area and allowed to dry to the touch or spun dry in a washing machine.

Additional Cooling: Once fully activated and dried, the vest or wrap may be chilled in the refrigerator or frozen in the freezer. **Note: One or more layers of insulating fabric should always be worn between the skin and the garment when used from the freezer.**

Wearing the Cool Comfort® Vest and Wraps

Cool Comfort® vests and wraps should fit snug to the body for optimal performance.

Cooling Duration

The length of time Cool Comfort® cooling vests and wraps will cool depends on many factors including the activity and body temperature of the person using the items and the temperature of the environment. The crystal gel inside the Cool Comfort® garments will hold the temperature of the water for a substantial period of time. Additionally, in a dry climate the Cool Comfort® garments will provide hours of evaporative cooling.

Maintenance and Care

Hand wash in cool water with a mild detergent. Hang in a well-ventilated area to dry. The activated vest or wrap may be stored in the freezer or hung in a well-ventilated area. Allow the vest or wrap to completely dehydrate (i.e., the gel returns to a crystal state) before extended storage.

Cautions and Warnings: Consult your health care professional prior to using this or any cooling products for a medical condition. Cool Comfort® Products are designed for the specific objective of cooling the body. Polar Products recommends that all cooling products, when used from the freezer, be worn over clothing or other fabric layers to regulate the products' cooling potential. The amount of layering required to ensure the highest level of cooling and comfort will vary from person to person and is strictly the responsibility of each individual user. **Polar Products, Inc. will not be liable for injuries or damages resulting from misuse or misapplication of our products.**

Cool Comfort® Vests & Accessories

Cool Comfort® cooling vests:



Targeted cooling accessories:



Cooling headgear:



Several styles of neck wraps:



Save money with cooling kits:

