

EVAPORATIVE COOLING



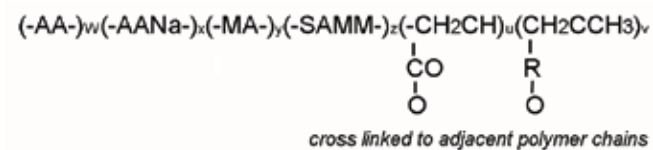
EVAPORATIVE COOLING - HOW IT WORKS

Our combination of unique fabrics creates a water management system. Our unique HyperKewl™ fabric absorbs, stores and releases water within the multi-layered material. Water is “released” through evaporation, energy is consumed, and a chill effect is created. Our HyperKewl™ fabric actually cools the body exactly the same way the body cools itself ... through evaporation.

To activate our evaporative cooling products, simply submerge the item in water for 1-2 minutes allowing the HyperKewl™ fabric to absorb the water. Gently squeeze out any excess water, wipe dry and the garment is ready to wear. The garment will remain activated for hours and can be re-hydrated by following these simple steps.



HyperKewl™ products utilize a unique polymer chemistry to achieve rapid absorption and stable water storage. Our chemical formulation also creates enhanced evaporation.



Users can expect the evaporative cooling fabric to provide temperatures that are 15 - 20 degrees cooler than the ambient temperature, depending on airflow.

Please note that high humidity (90%+) will diminish the fabrics ability to evaporative water and therefore provide cooling.

Each garment comes with a hang tag and care label that fully explains what users should do to properly clean and store these products.

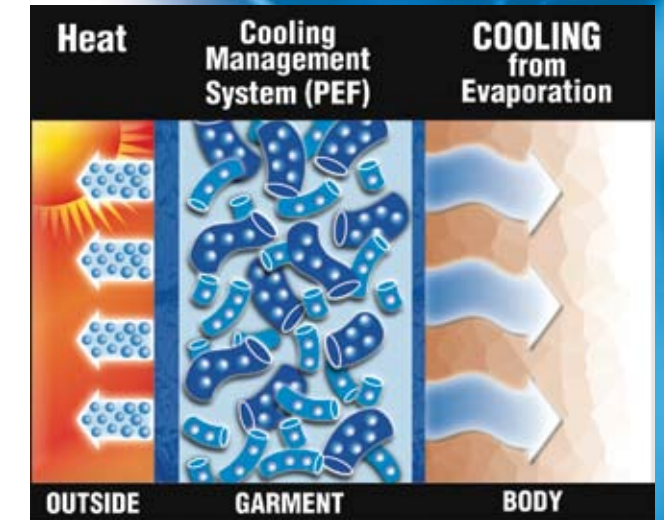


HyperKewl™
Multi-layer Construction

EVAPORATIVE COOLING PRODUCT BENEFITS

- Cost-effective personal cooling solution
- Provides extended relief from heat fatigue and heat stress
- Lightweight, durable and non-toxic
- Easy to activate and is re-usable
- Offers hours of cooling relief and protection
- Can be integrated into common apparel items
- Effective in a wide variety of environments
- Many garment styles, sizes and colors available

TECHNOLOGY OVERVIEW



QUICK FACTS

- Who Uses This Technology ... *anyone who works or recreates in warm weather*
- Best Conditions for Use ... *warm, dry climates*
- Where Are Products Made ... *our products are manufactured in multiple locations including China, Europe and the USA*
- How Are These Products Different ... *instead of capturing water with crude super-absorbent powders, we use specially designed fibers to provide uniform cooling*
- Where Can These Products Be Purchased ... *our products are available in stores and online, please contact us for details*
- How Much Do These Products Cost ... *please contact us for price details*
- Who Do I Contact with Questions ... *please feel free to call, email or visit us in person to learn more about our products and services*